



August 8, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 5-14-9-15, 6-14-9-15, 11-14-9-15, 13-14-9-15, 15-14-9-15, 9-15-9-15, 10-15-9-15, 11-15-9-15, and 15-15-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Brad or myself a call.

Sincerely,


Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

AUG 12 2003

DIV. OF OIL, GAS & MINING

001

Form 3160-3
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

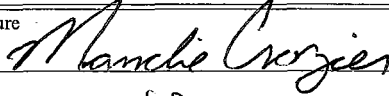
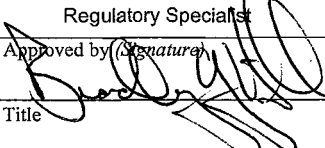
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

| | | |
|--|---|--|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER | | 5. Lease Serial No. UTU-66184 |
| 1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone | | 6. If Indian, Allottee or Tribe Name N/A |
| 2. Name of Operator Inland Production Company | | 7. If Unit or CA Agreement, Name and No. Ashley UTU73520A |
| 3a. Address Route #3 Box 3630, Myton UT 84052 | | 8. Lease Name and Well No. Ashley Federal 11-14-9-15 |
| 3b. Phone No. (include area code) (435) 646-3721 | | 9. API Well No. 43-013-32467 |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SW 2076' FSL 1921' FWL 4431110Y 40.02935 At proposed prod. zone 568155X -110.20124 | | 10. Field and Pool, or Exploratory Monument Butte |
| 11. Sec., T., R., M., or Blk. and Survey or Area NE/SW Sec. 14, T9S R15E | | 12. County or Parish Duchesne |
| 13. State UT | | 14. Distance in miles and direction from nearest town or post office* Approximately 15.5 miles southwest of Myton, Utah |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 756' f/lse & 5881' f/unit | 16. No. of Acres in lease 1,360.57 | 17. Spacing Unit dedicated to this well. 40 Acres |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1534' | 19. Proposed Depth 6500' | 20. BLM/BIA Bond No. on file #4488944 |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6213' GR | 22. Approximate date work will start* 4th Quarter 2003 | 23. Estimated duration Approximately seven (7) days from spud to rig release. |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

| | | |
|---|---|------------------|
| 25. Signature  | Name (Printed/Typed) Mandie Crozier | Date 8/8/03 |
| Title Regulatory Specialist | | |
| Approved by (Signature)  | Name (Printed/Typed) BRADLEY G. HILL | Date 08-14-03 |
| Title ENVIRONMENTAL SCIENTIST III | | |

Federal Approval of this
Action is Necessary

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

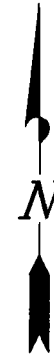
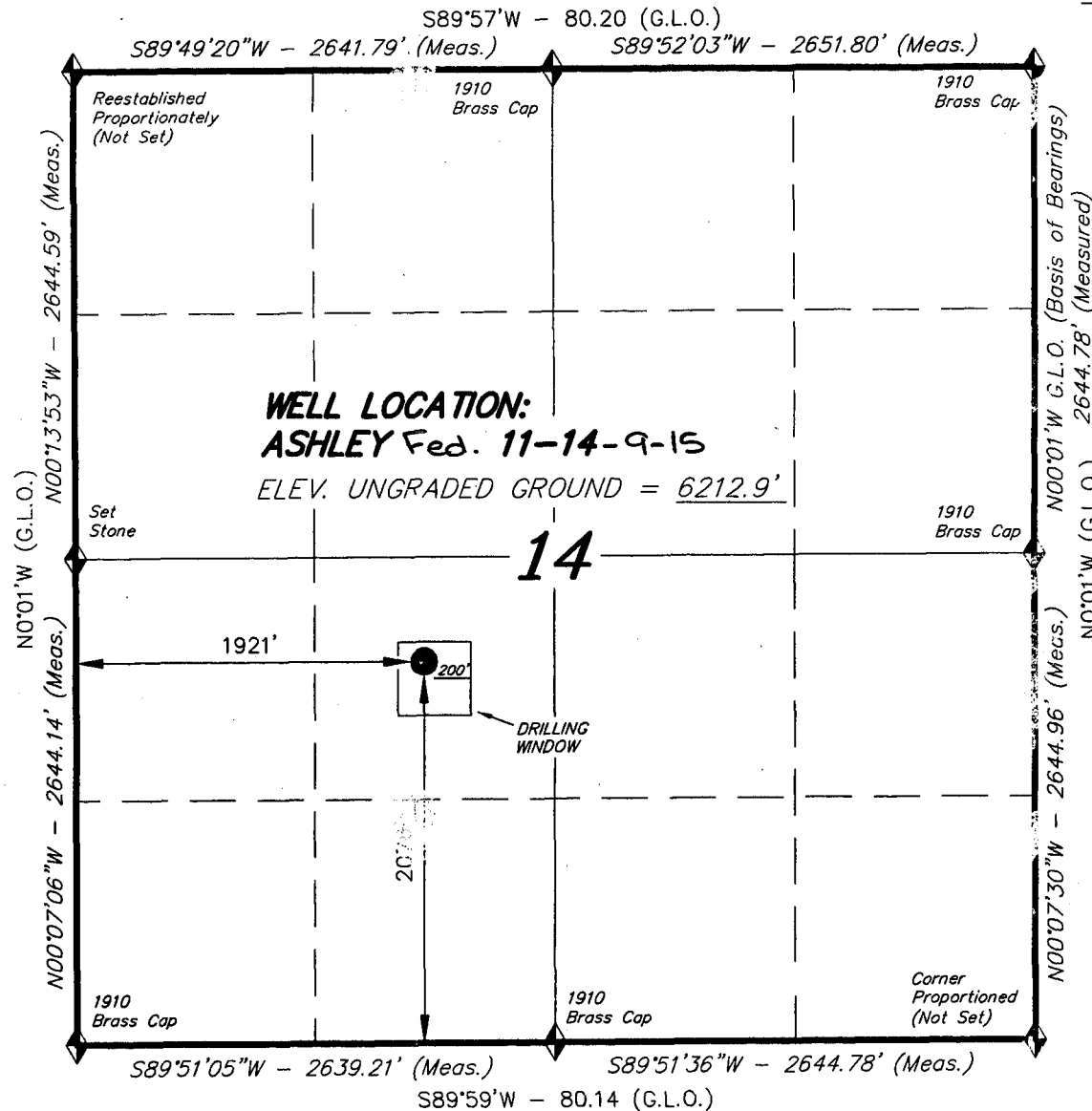
AUG 12 2003

DIV. OF OIL, GAS & MINING

T9S, R15E, S.L.B.&M.

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. 11-14-9-15
LOCATED AS SHOWN IN THE NE 1/4 SW
1/4 OF SECTION 14, T9S, R15E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000' SURVEYED BY: D.J.S.

DATE: 7-18-03 DRAWN BY: R.V.C.

NOTES: FILE #

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #11-14-9-15
NE/SW SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

| | |
|-------------|------------|
| Uinta | 0' – 1640' |
| Green River | 1640' |
| Wasatch | 6100' |

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 1640' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #11-14-9-15
NE/SW SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #11-14-9-15 located in the NE 1/4 SW 1/4 Section 14, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.3 miles \pm to it's junction with an existing dirt road to the west; proceed northwesterly and then southwesterly - 2.1 miles \pm to it's junction with a two track road to be upgraded; proceed southwesterly along this road - 2700' \pm to it's junction with the beginning of the proposed access road to the south; proceed along the proposed access road 580' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached. MOAC Report #01-163, 5/23/02. Paleontological Resource Survey prepared by, Wade E. Miller, 6/7/03. See attached report cover pages, Exhibit "D".

Inland Production Company requests a 60' ROW for the Ashley Federal #11-14-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Inland Production Company also requests a 60' ROW be granted for the Ashley Federal #11-14-9-15 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Water Disposal

Please refer to the Monument Butte Field SOP.

Reserve Pit Liner

A felt pad and 12 mil liner is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

| | | |
|-------------------------|-----------------------------|------------|
| Needle and Thread Grass | <i>Stipa Comata</i> | 6 lbs/acre |
| Indian Ricegrass | <i>Oryzopsis Hymenoides</i> | 5 lbs/acre |
| Black Sage | <i>Artemisai Nova</i> | 1 lbs/acre |

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

Name: Brad Mecham

Address: Route #3 Box 3630
Myton, UT 84052

Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #11-14-9-15 NE/SW Section 14, Township 9S, Range 15E: Lease UTU-66184 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

8/8/03

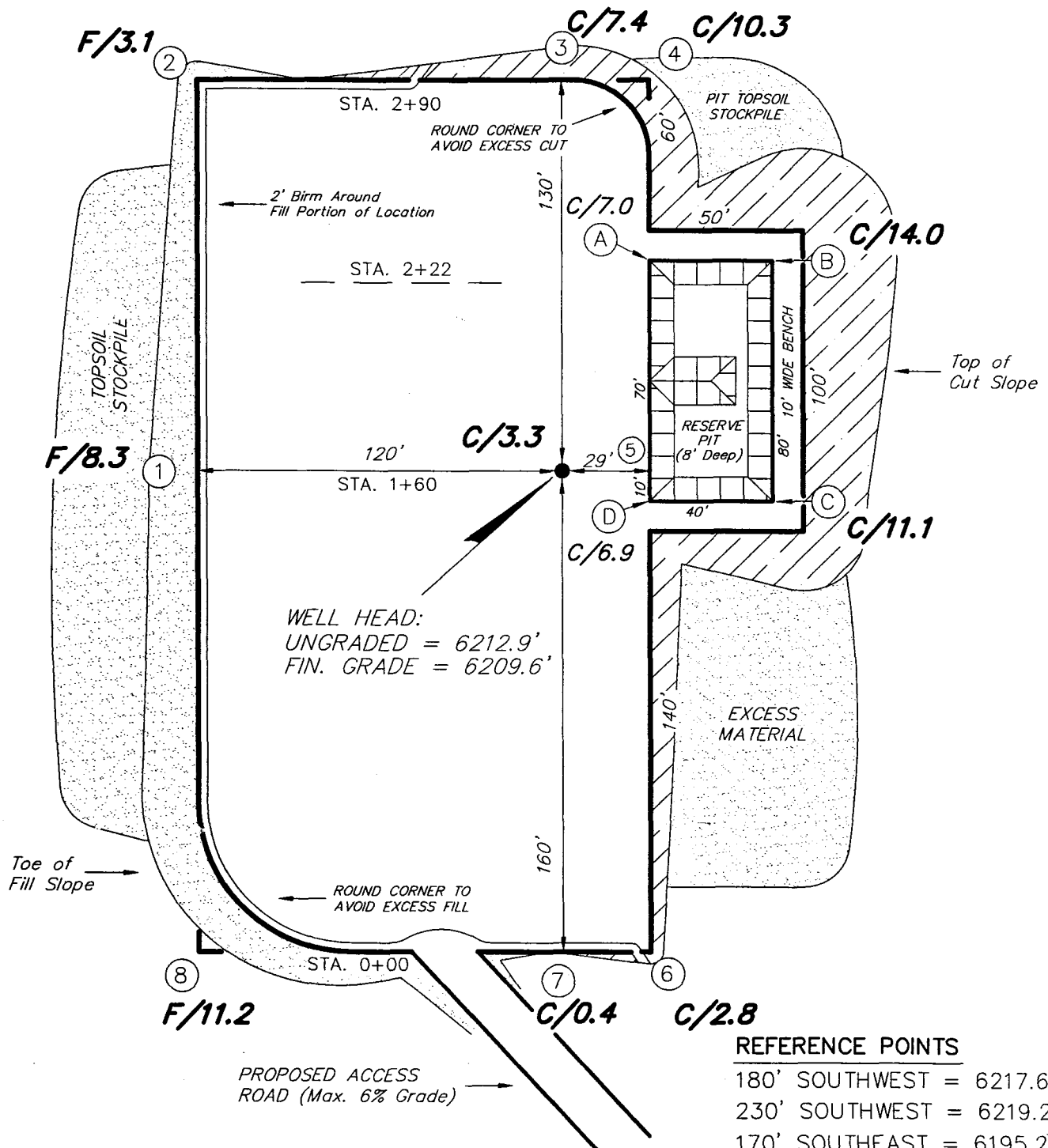
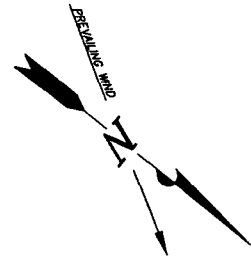
Date

Mandie Crozier
Mandie Crozier
Regulatory Specialist

INLAND PRODUCTION COMPANY

Ashley Unit 11-14

Section 14, T9S, R15E, S.L.B.&M.



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: R.V.C.

DATE: 7-18-03

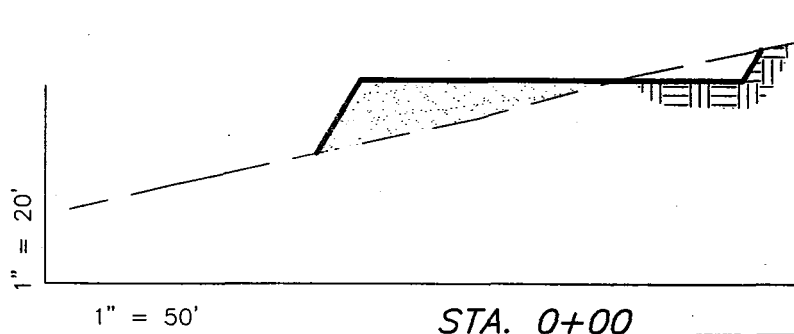
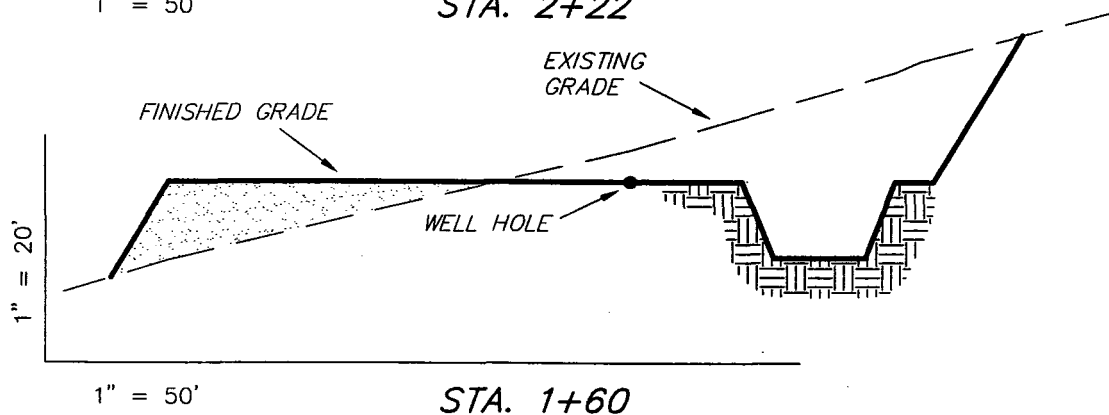
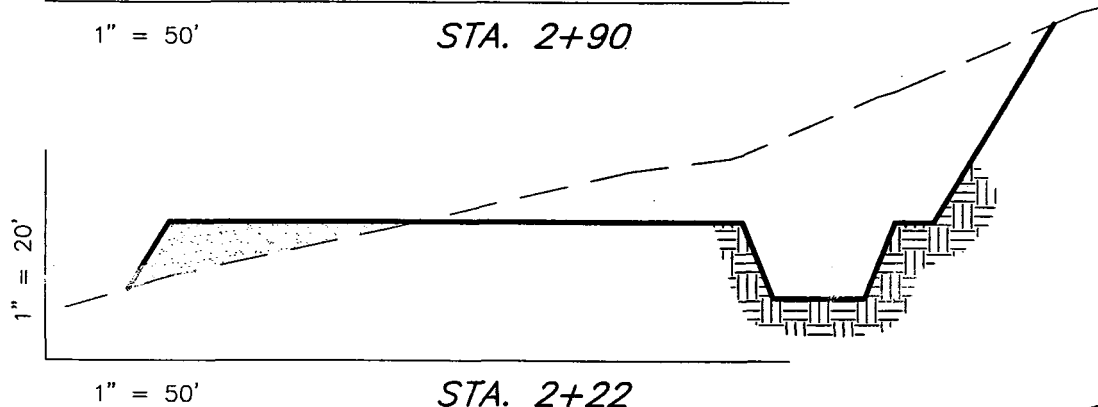
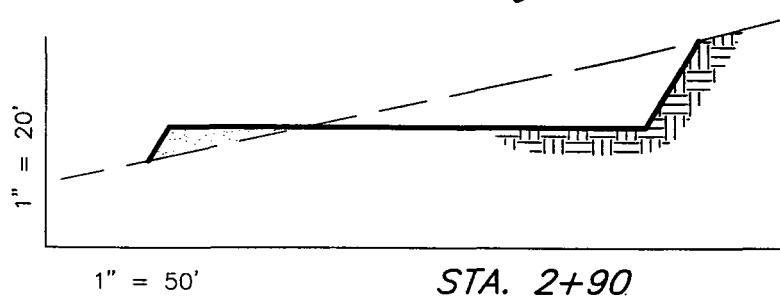
Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501

INLAND PRODUCTION COMPANY

CROSS SECTIONS

Ashley Unit 11-14



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

| ITEM | CUT | FILL | 6" TOPSOIL | EXCESS |
|--------|-------|-------|--|--------|
| PAD | 5,120 | 5,120 | Topsoil is not included in Pad Cut | 0 |
| PIT | 640 | 0 | | 640 |
| TOTALS | 5,760 | 5,120 | 890 | 640 |

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: R.V.C.

DATE: 7-18-03

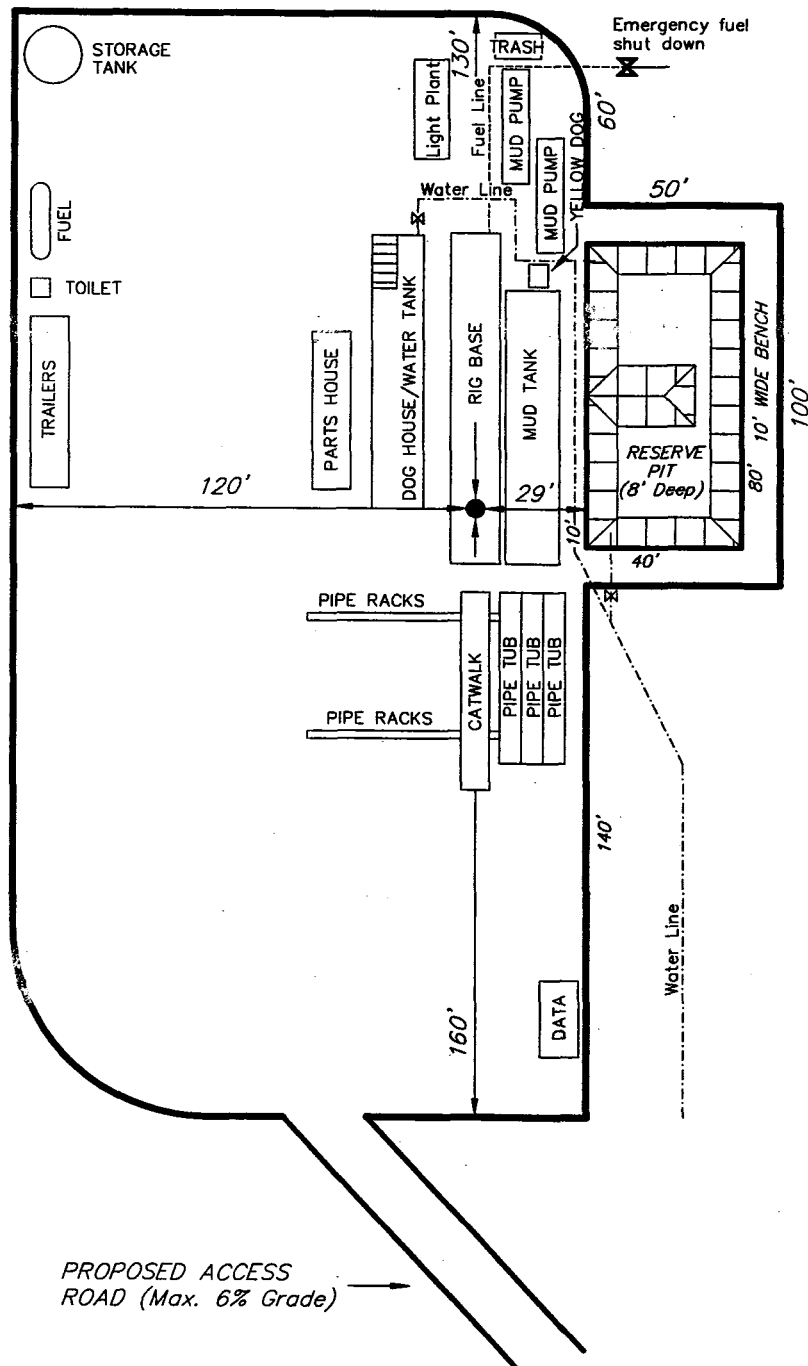
Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

Ashley Unit 11-14



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

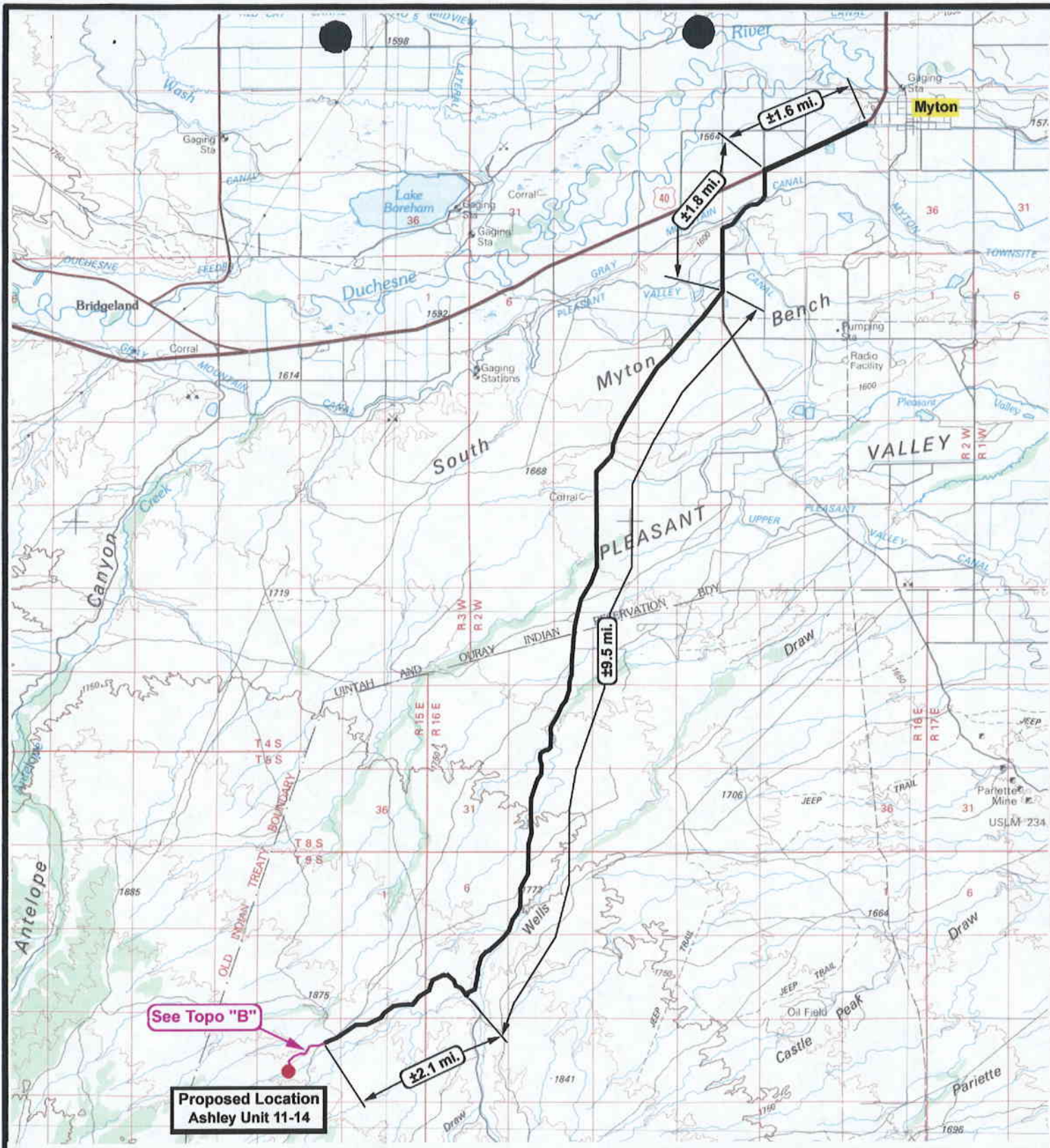
DRAWN BY: R.V.C.

DATE: 7-18-03

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



See Topo "B"

Proposed Location
Ashley Unit 11-14



Ashley Unit 11-14
SEC. 14, T9S, R15E, S.L.B.&M.



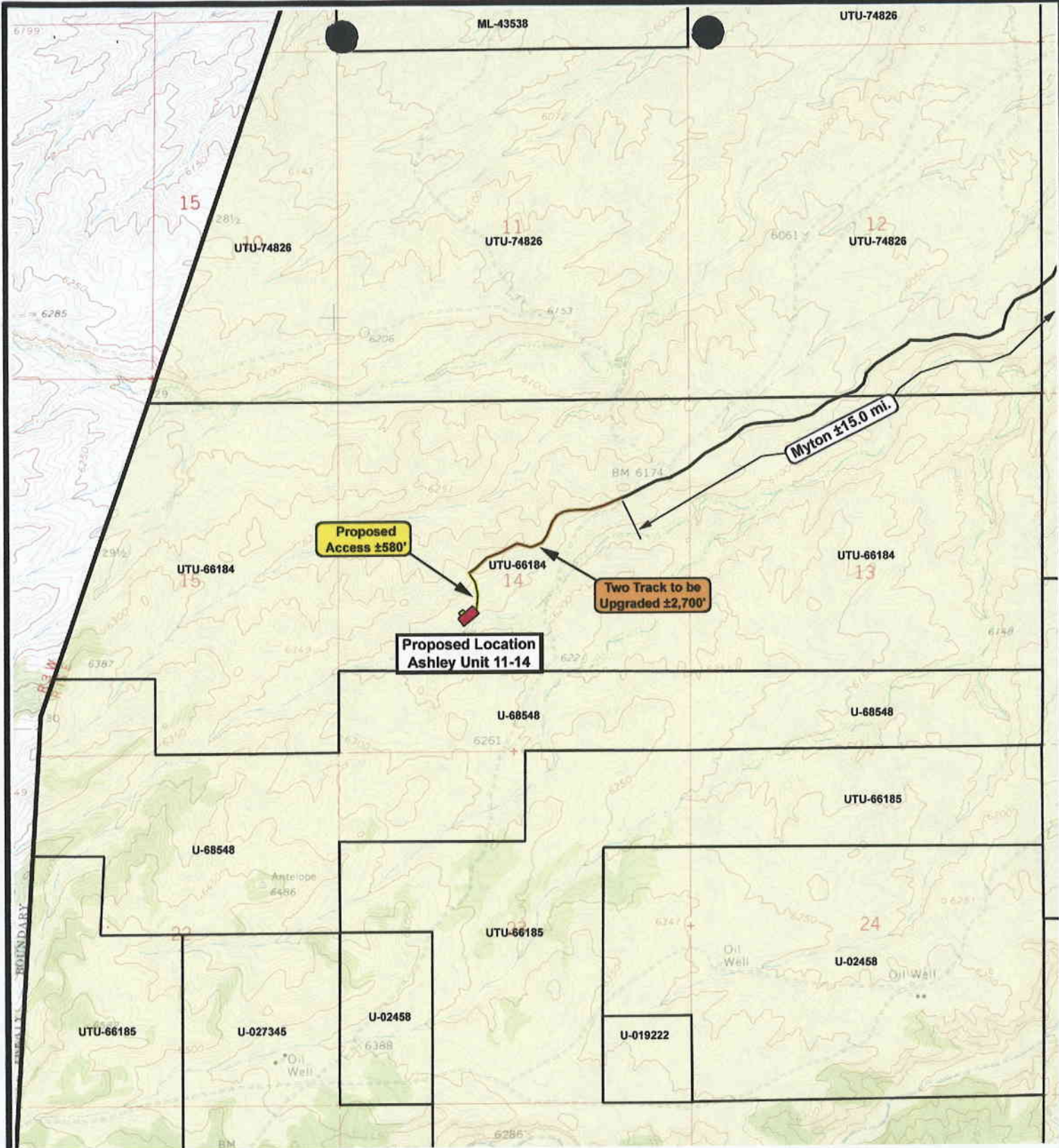
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 07-31-2003

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



Ashley Unit 11-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

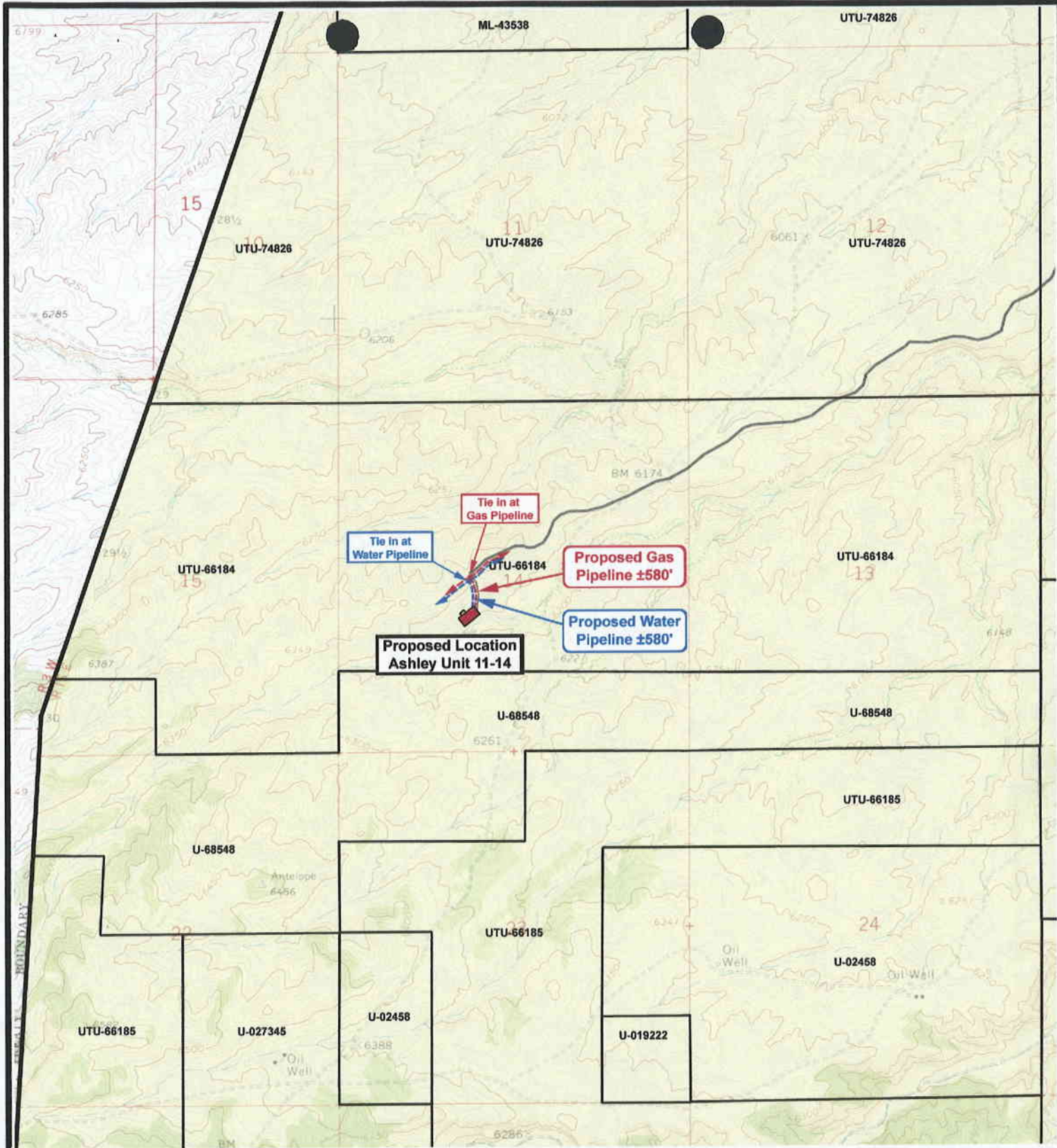
SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 07-31-2003

Legend

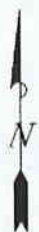
- Existing Road
- Proposed Access
- Upgraded Access

TOPOGRAPHIC MAP

"B"



Ashley Unit 11-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

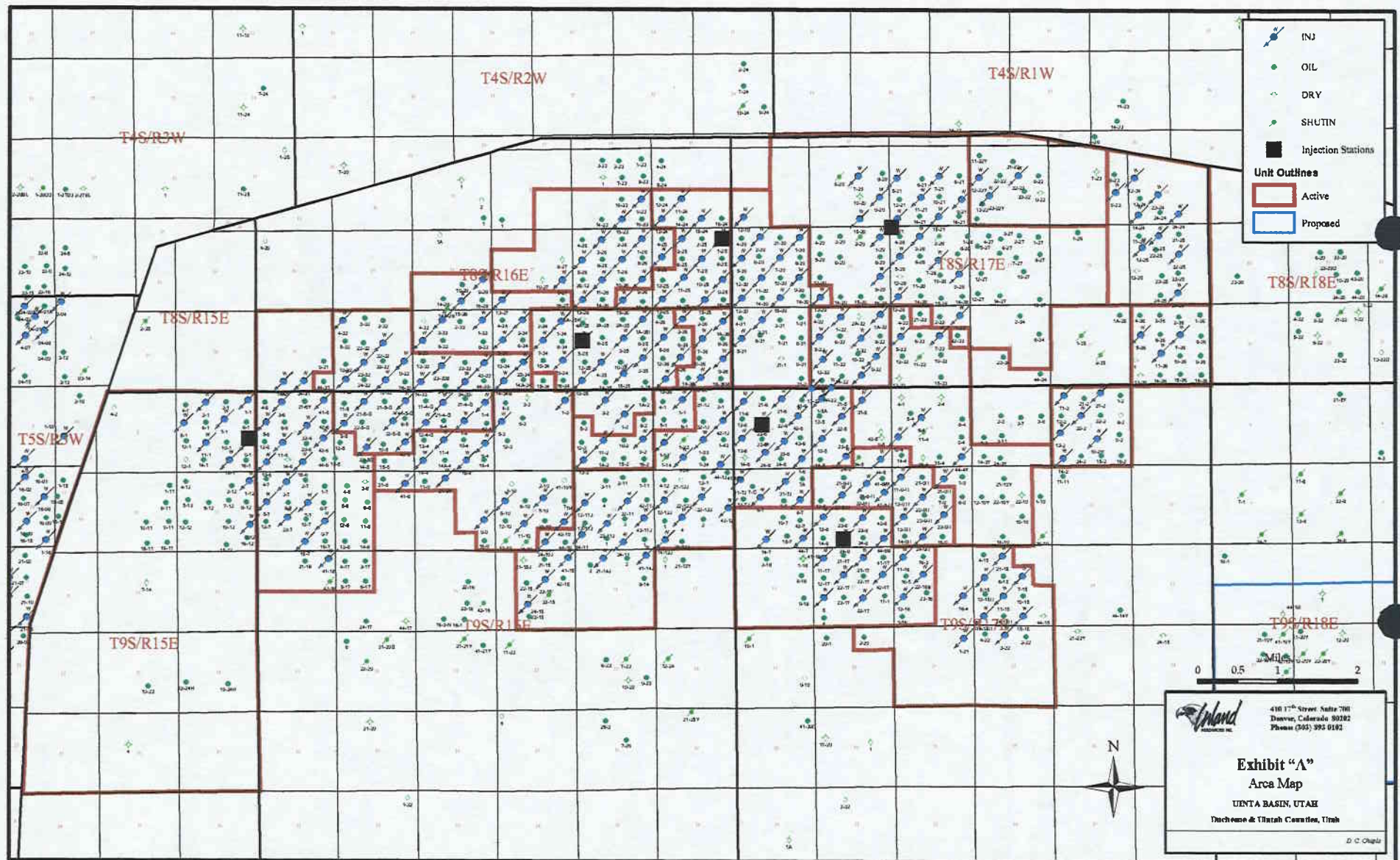
SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 07-31-2003

Legend

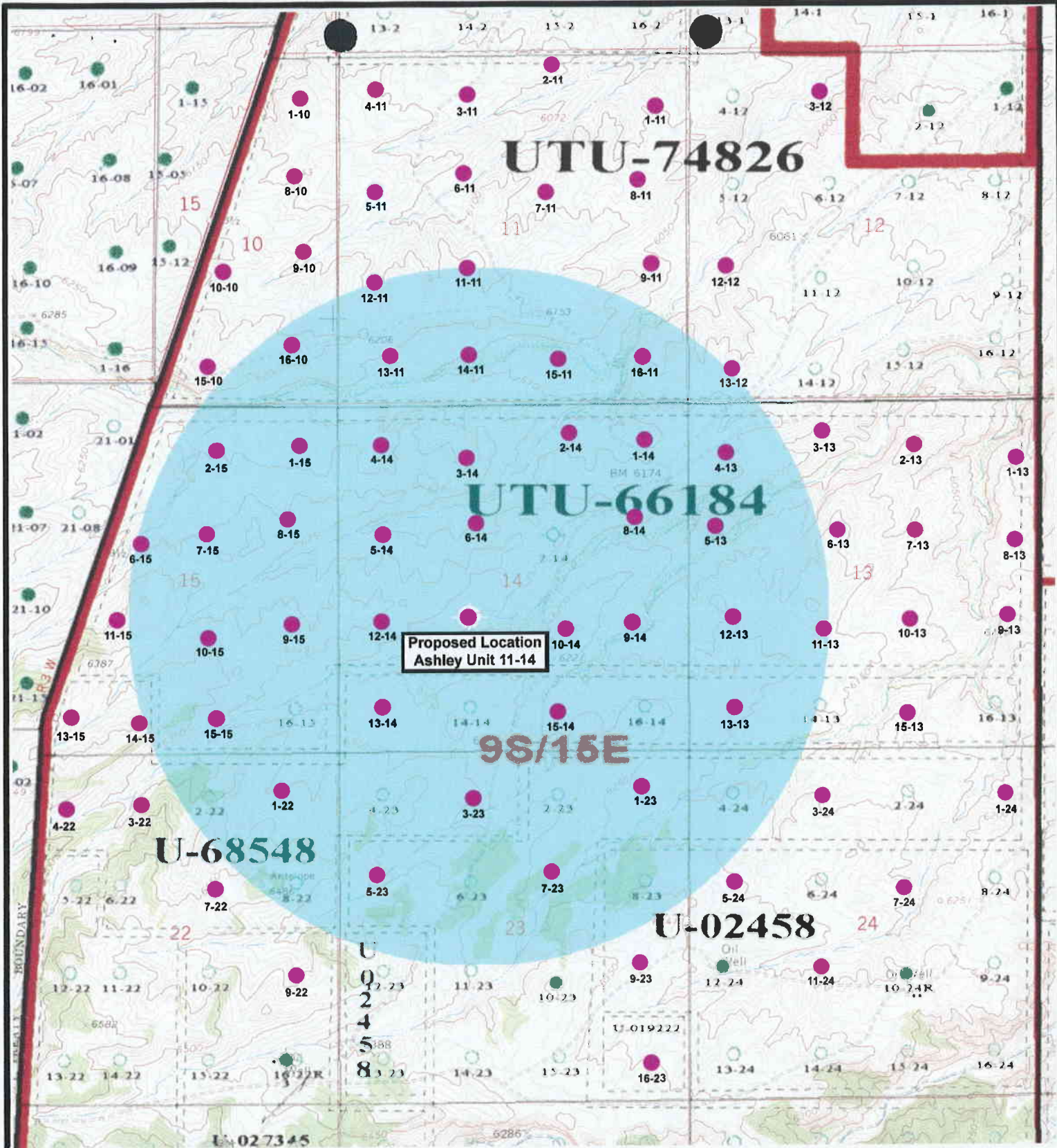
- Roads
- Existing Gas Line
- Proposed Gas Line
- Existing Water Line
- Proposed Water Line

TOPOGRAPHIC MAP

"C"



January 15, 2003



Ashley Unit 11-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 07-31-2003

Legend

● Well Locations
 ○ One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

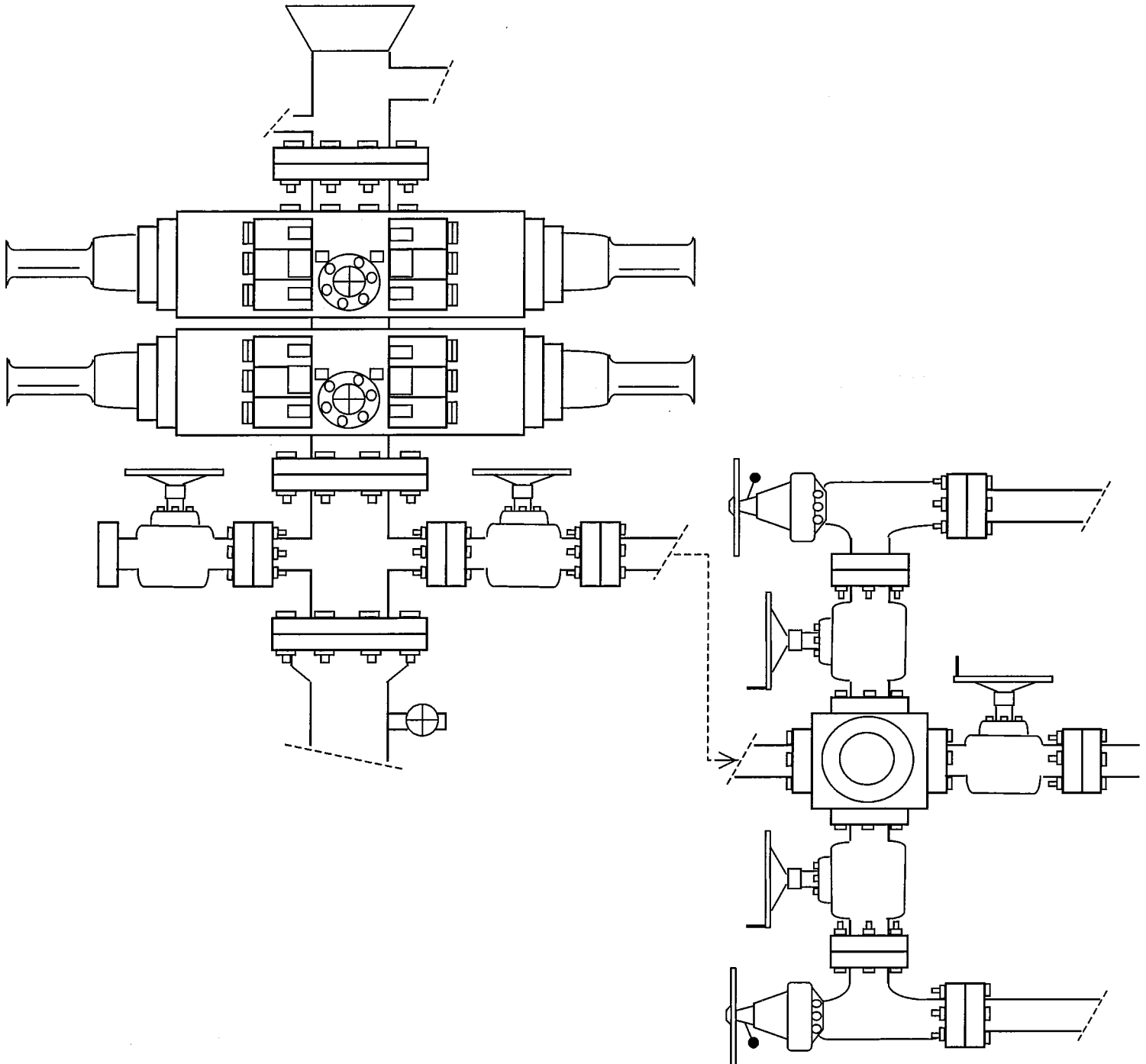


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES' 1750 ACRE ASHLEY UNIT, IN
TOWNSHIP 9S, RANGE 15E, SECTIONS 13, 14, AND 15,
DUCHESNE COUNTY, UTAH

Anne Raney
and
Keith Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
Vernal, Utah

Prepared Under Contract With:

Jon D. Holst & Associates
for
Inland Resources
2507 Flintridge Place
Fort Collins, CO 80521

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 01-163

May 23, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0235b

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
DUCHESNE COUNTY, UTAH**

(South half Section 13, south half Section 14, south half Section 15,
entire Sections 22, 23, 24, T 9 S, R 15 E; Section 5 minus SW &
SE 1/4, SE 1/4, and existing well site at NW 1/4, NE 1/4, T 9 S, R 18 E)

REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 7, 2003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/12/2003

API NO. ASSIGNED: 43-013-32467

WELL NAME: ASHLEY FED 11-14-9-15OPERATOR: INLAND PRODUCTION (N5160)CONTACT: MANDIE CROZIERPHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESW 14 090S 150E

SURFACE: 2076 FSL 1921 FWL

BOTTOM: 2076 FSL 1921 FWL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-66184

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|----------|------|
| Engineering | | |
| Geology | | |
| Surface | | |

LATITUDE: 40.02935

LONGITUDE: 110.20124

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. MUNICIPAL)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

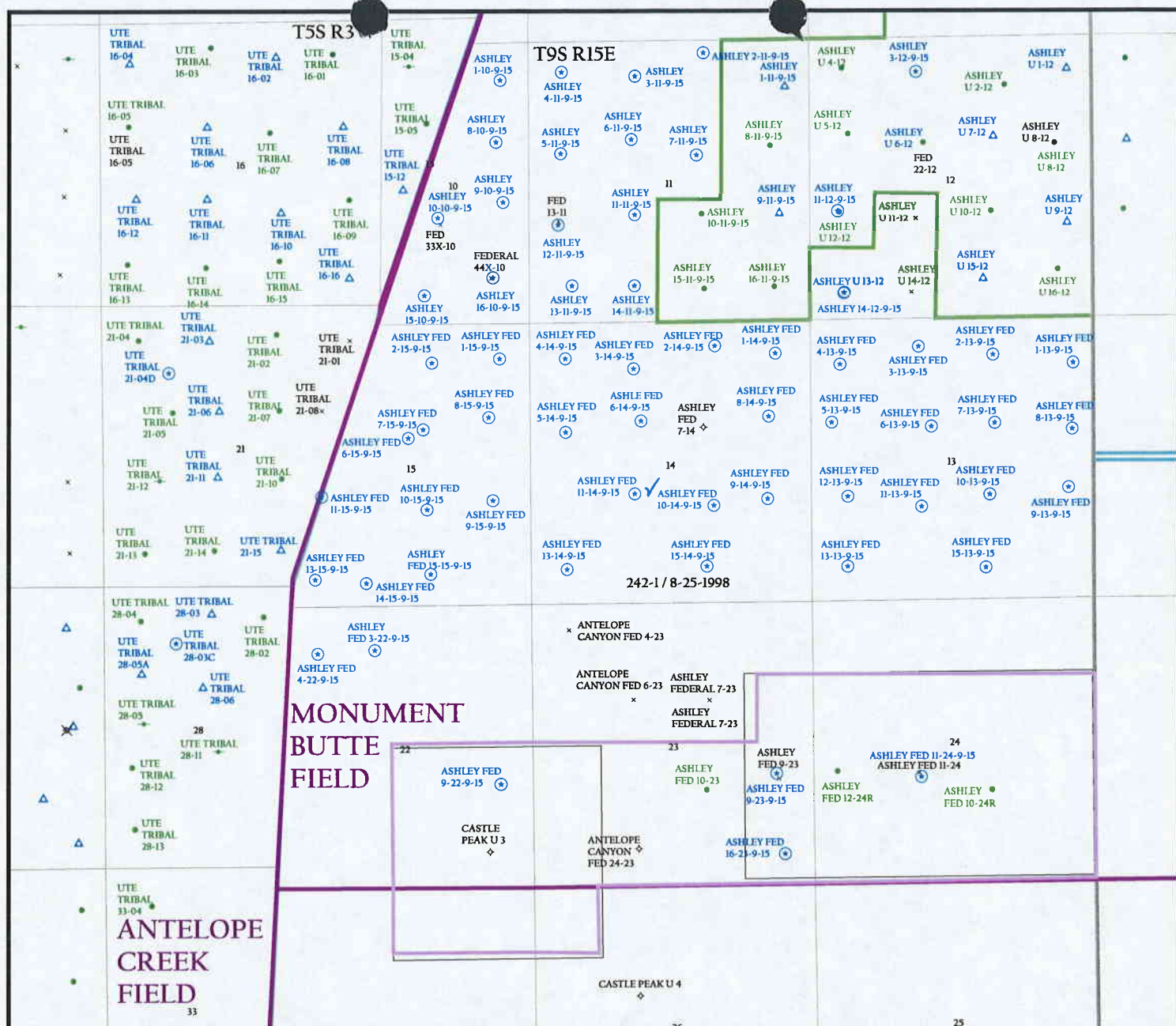
____ R649-2-3.
Unit ASHLEY
____ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
____ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 2421
Eff Date: 8-25-1998
Siting: Suspends General Siting
____ R649-3-11. Directional Drill

COMMENTS:

See Separate file

STIPULATIONS:

1 federal approval



OPERATOR: INLAND PRODUCTION CO (N5160)

SEC. 14 T.9S, R.15E

FIELD: MONUMENT BUTTES (105)

COUNTY: DUCHESNE

CAUSE: 242-1 / 8-25-1998

Wells

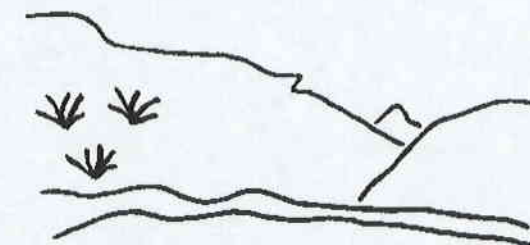
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 13-AUGUST-2003



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

August 14, 2003

Inland Production Company
Route #3, Box 3630
Myton, UT 84052

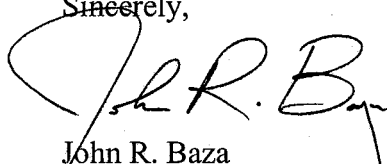
Re: Ashley Federal 11-14-9-15 Well, 2076' FSL, 1921' FWL, NE SW, Sec. 14, T. 9 South,
R. 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32467.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company
Well Name & Number Ashley Federal 11-14-9-15
API Number: 43-013-32467
Lease: UTU-66184

Location: NE SW Sec. 14 T. 9 South R. 15 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

005

Form 3160-3
(September 2001)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

| | | |
|--|---|--|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER | | 5. Lease Serial No. UTU-66184 |
| 1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone | | 6. If Indian, Allottee or Tribe Name N/A |
| 2. Name of Operator Inland Production Company | | 7. If Unit or CA Agreement, Name and No. Ashley UTU73520A |
| 3a. Address Route #3 Box 3630, Myton UT 84052 | | 8. Lease Name and Well No. Ashley Federal 11-14-9-15 |
| 3b. Phone No. (include area code) (435) 646-3721 | | 9. API Well No. 43.013.32467 |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SW 2076' FSL 1921' FWL At proposed prod. zone | | 10. Field and Pool, or Exploratory Monument Butte |
| 14. Distance in miles and direction from nearest town or post office* Approximately 15.5 miles southwest of Myton, Utah | | 11. Sec., T., R., M., or Blk. and Survey or Area NE/SW Sec. 14, T9S R15E |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 756' f/ise & 5881' f/unit | 16. No. of Acres in lease 1,360.57 | 12. County or Parish Duchesne |
| 17. Spacing Unit dedicated to this well 40 Acres | 13. State UT | |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1534' | 19. Proposed Depth 6500' | 20. BLM/BIA Bond No. on file #4488944 |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6213' GR | 22. Approximate date work will start* 4th Quarter 2003 | 23. Estimated duration Approximately seven (7) days from spud to rig release. |

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

| | | |
|---|---|-----------------|
| 25. Signature <i>Mandie Crozier</i> | Name (Printed/Typed) Mandie Crozier | Date 8/8/03 |
| Title Regulatory Specialist | | |
| Approved by (Signature) <i>Edwin J. Forsman</i> | Name (Printed/Typed) EDWIN J FORSMAN | Date 3/19/04 |
| Title Assistant Field Manager Mineral Resources | | |

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

NOTICE OF APPROVAL

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

RECEIVED

MAR 31 2004

DIV. OF OIL, GAS &

CONDITIONS OF APPROVAL ATTACHED

4006M

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: ASHLEY FEDERAL 11-14-9-15

API Number: 43-013-32467

Lease Number: UTU – 66184

Location: NESW Sec. 14 TWN: 09S RNG: 15E

Agreement: Ashley

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at $\pm 1,135$ ft.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

-No construction or drilling shall occur during the sage grouse nesting season (March 1 to June 30).

-To reduce noise levels in the area, a hospital muffler or multi-cylinder engine shall be installed on the pumping unit.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

006

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2076 FSL 1921 FWL NE/SW Section 14, T9S R15E

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 11-14-9-15

9. API Well No.

43-013-32467

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Permit Extension**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Inland Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 8/14/03 (expiration 8/14/04).

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 08-19-04
By: [Signature]

COPY SENT TO OPERATOR
Date: 8-25-04
Initials: CHD

RECEIVED
AUG 11 2004

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

DIV. OF OIL, GAS AND MINING
Date

8/19/04

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____

Date _____

Conditions of approval, if any:

CC: Utah DOGM

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32467
Well Name: Ashley Federal 11-14-9-15
Location: NE/SW Section 14, T9S R15E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued: 8/14/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒ NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Manchie Crozier
Signature

8/9/2004

Date

Title: Regulatory Specialist

Representing: Inland Production Company



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office
From: Acting Chief, Branch of Fluid Minerals
Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

2004 9 16

| | | | | | |
|---------|--------|--------|--------|-------|--------|
| UTSL- | 15855 | 61052 | 73088 | 76561 | |
| 071572A | 16535 | 62848 | 73089 | 76787 | |
| 065914 | 16539 | 63073B | 73520A | 76808 | |
| | 16544 | 63073D | 74108 | 76813 | |
| | 17036 | 63073E | 74805 | 76954 | 63073X |
| | 17424 | 63073O | 74806 | 76956 | 63098A |
| | 18048 | 64917 | 74807 | 77233 | 68528A |
| UTU- | 18399 | 64379 | 74808 | 77234 | 72086A |
| | 19267 | 64380 | 74389 | 77235 | 72613A |
| 02458 | 26026A | 64381 | 74390 | 77337 | 73520X |
| 03563 | 30096 | 64805 | 74391 | 77338 | 74477X |
| 03563A | 30103 | 64806 | 74392 | 77339 | 75023X |
| 04493 | 31260 | 64917 | 74393 | 77357 | 76189X |
| 05843 | 33992 | 65207 | 74398 | 77359 | 76331X |
| 07978 | 34173 | 65210 | 74399 | 77365 | 76788X |
| 09803 | 34346 | 65635 | 74400 | 77369 | 77098X |
| 017439B | 36442 | 65967 | 74404 | 77370 | 77107X |
| 017985 | 36846 | 65969 | 74405 | 77546 | 77236X |
| 017991 | 38411 | 65970 | 74406 | 77553 | 77376X |
| 017992 | 38428 | 66184 | 74411 | 77554 | 78560X |
| 018073 | 38429 | 66185 | 74805 | 78022 | 79485X |
| 019222 | 38431 | 66191 | 74806 | 79013 | 79641X |
| 020252 | 39713 | 67168 | 74826 | 79014 | 80207X |
| 020252A | 39714 | 67170 | 74827 | 79015 | 81307X |
| 020254 | 40026 | 67208 | 74835 | 79016 | |
| 020255 | 40652 | 67549 | 74868 | 79017 | |
| 020309D | 40894 | 67586 | 74869 | 79831 | |
| 022684A | 41377 | 67845 | 74870 | 79832 | |
| 027345 | 44210 | 68105 | 74872 | 79833 | |
| 034217A | 44426 | 68548 | 74970 | 79831 | |
| 035521 | 44430 | 68618 | 75036 | 79834 | |
| 035521A | 45431 | 69060 | 75037 | 80450 | |
| 038797 | 47171 | 69061 | 75038 | 80915 | |
| 058149 | 49092 | 69744 | 75039 | 81000 | |
| 063597A | 49430 | 70821 | 75075 | | |
| 075174 | 49950 | 72103 | 75078 | | |
| 096547 | 50376 | 72104 | 75089 | | |
| 096550 | 50385 | 72105 | 75090 | | |
| | 50376 | 72106 | 75234 | | |
| | 50750 | 72107 | 75238 | | |
| 10760 | 51081 | 72108 | 76239 | | |
| 11385 | 52013 | 73086 | 76240 | | |
| 13905 | 52018 | 73087 | 76241 | | |
| 15392 | 58546 | 73807 | 76560 | | |



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas

SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: INLAND PRODUCTION COMPANYWell Name: ASHLEY FED 11-14-9-15Api No: 43-013-32467 Lease Type: FEDERALSection 14 Township 09S Range 15E County DUCHESNEDrilling Contractor ROSS DRILLING RIG # 15**SPUDDED:**Date 09/22/04Time 1:00 PMHow DRY**Drilling will commence:** _____Reported by FLOYD MITCHELLTelephone # 1-435-823-3610Date 09/23/2004 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

Inland
OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N5160
N2695

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|------------------------------|--------------------|----------------|--------------|-----------------------------|---------------|----|----|-----|----------|--------------------|----------------|
| | | | | | QQ | SC | TP | RS | COUNTY | | |
| A | 99999 | 14321 | 43-047-35156 | Federal 1-11-9-17 | NE/NE | 11 | 9S | 17E | Utah | September 15, 2004 | 10/6/04 |
| WELL 1 COMMENTS: <i>GRUV</i> | | | | | | | | | | | |
| B | 99999 | 12704 | 43-013-32509 | BlackJack Federal 10-4-9-17 | NW/SE | 4 | 9S | 17E | Duchesne | September 16, 2004 | 10/6/04 |
| WELL 2 COMMENTS: <i>GRUV</i> | | | | | | | | | | | |
| A | 99999 | 14322 | 43-013-32476 | Ashley Federal 12-14-9-15 | NW/SW | 14 | 9S | 15E | Duchesne | September 16, 2004 | 10/6/04 |
| WELL 3 COMMENTS: <i>GRUV</i> | | | | | | | | | | | |
| B | 99999 | 12704 | 43-013-32517 | BlackJack Federal 9-9-9-17 | NE/SE | 9 | 9S | 17E | Duchesne | September 20, 2004 | 10/6/04 |
| WELL 4 COMMENTS: <i>GRUV</i> | | | | | | | | | | | |
| A | 99999 | 14323 | 43-013-32467 | Ashley Federal 11-14-9-15 | NE/SW | 14 | 9S | 15E | Duchesne | September 22, 2004 | 10/6/04 |
| WELL 5 COMMENTS: <i>GRUV</i> | | | | | | | | | | | |

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign work from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Signature

Production Clerk
Title

Kebbie S. Jones

September 28, 2004
Date

SEP 28 2004 K

DIV. OF OIL, GAS & MINING

K

K

K

INLAND

4356463031

09/28/2004 15:44

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

009

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2076 FSL 1921 FWL

NE/SW Section 14 T9S R15E

5. Lease Serial No.

UTU66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY UNIT

8. Well Name and No.

ASHLEY FEDERAL 11-14-9-15

9. API Well No., --

4301332467

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|--|---|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production(Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug & Abandon | <input type="checkbox"/> Temporarily Abandon | Spud Notice |
| | <input type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 9-22-04 MIRU Ross # 15. Drill 300' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 306.04' KB
On 9-30-04 cement with 150 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild.
Returned 1 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)

Pat Wisener

Title

Drilling Foreman

Signature

Pat Wisener

Date

10/1/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

OCT 04 2004

DIV. OF OIL, GAS & MINING

8 5/8

CASING SET AT

306.

LAST CASING 8 5/8" SET AT 306'

DATUM 12' KB

DATUM TO CUT OFF CASING

DATUM TO BRADENHEAD FLANGE

TD DRILLER 300 LOGGER N/A

HOLE SIZE 12 1/4

OPERATOR Newfield Production

WELL Ashley Federal 11-14-9-15

FIELD/PROSPECT Monument Butte

CONTRACTOR & RIG # Ross # 15

LOG OF CASING STRING:

| PIECES | OD | ITEM - MAKE - DESCRIPTION | WT / FT | GRD | THREAD | CONDT | LENGTH | |
|---|--------|---|-----------|-----------|-----------------------------|-------|--------|---------------|
| | | | | | | | | |
| | | 35.65' SH jt | | | | | | |
| | | WHI - 92 csg head | | | 8rd | A | 0.95 | |
| 7 | 8 5/8" | Maverick ST&C csg | 24# | J-55 | 8rd | A | 294.19 | |
| | | GUIDE shoe | | | 8rd | A | 0.9 | |
| CASING INVENTORY BAL. | | | FEET | JTS | TOTAL LENGTH OF STRING | | | 296.04 |
| TOTAL LENGTH OF STRING | | | 296.04 | 7 | LESS CUT OFF PIECE | | | 2 |
| LESS NON CSG. ITEMS | | | 1.85 | | PLUS DATUM TO T/CUT OFF CSG | | | 12 |
| PLUS FULL JTS. LEFT OUT | | | 0 | | CASING SET DEPTH | | | 306.04 |
| TOTAL | | | 294.19 | 7 | } COMPARE | | | |
| TOTAL CSG. DEL. (W/O THRDS) | | | 294.19 | 7 | | | | |
| TIMING | | | 1ST STAGE | | | | | |
| BEGIN RUN CSG. Spud | | | 9/22/2004 | 1:00pm | GOOD CIRC THRU JOB | | | Yes |
| CSG. IN HOLE | | | | | Bbls CMT CIRC TO SURFACE | | | 1 bbls |
| BEGIN CIRC | | | | | RECIPROCATED PIPE IN/A | | | |
| BEGIN PUMP CMT | | | | | DID BACK PRES. VALVE HOLD ? | | | N/A |
| BEGIN DSPL. CMT | | | | | BUMPED PLUG TO | | | 110 PSI |
| PLUG DOWN | | | Cemented | 9/30/2004 | | | | |
| CEMENT USED | | CEMENT COMPANY- B. J. | | | | | | |
| STAGE | # SX | CEMENT TYPE & ADDITIVES | | | | | | |
| 1 | 150 | Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield | | | | | | |
| CENTRALIZER & SCRATCHER PLACEMENT | | SHOW MAKE & SPACING | | | | | | |
| Centralizers - Middle first, top second & third for 3 | | | | | | | | |

COMPANY REPRESENTATIVE Pat Wisener

DATE 9/30/2004

RECEIVED
OCT 04 2004
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

010

FORM APPROVED
OMB No. 1004-0135
Expires 12/31/2004

5. Lease Serial No.
UTU66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
ASHLEY UNIT

8. Well Name and No.
ASHLEY FEDERAL 11-14-9-15

9. API Well No.
4301332467

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2076 FSL 1921 FWL

NE/SW Section 14 T9S R15E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|--|---|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production(Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug & Abandon | <input type="checkbox"/> Temporarily Abandon | Weekly Status Report _____ |
| | <input type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 10-17-04 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 258'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6,019'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 139 jt's of 5.5 J-55, 15.5# csgn. Set @ 6004' / KB. Cement with 285 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 400 sks cement mixed @ 14.4 ppg & 1.24 yld. With 6 bbls cement returned to pit. Nipple down Bop's. Drop slips @ 78,000 #'s tension. Release rig 6:00 pm on 10-23-04.

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)
Floyd Mitchell

Title

Drilling Supervisor

Signature

Floyd Mitchell

Date

10/24/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on reverse)

RECEIVED

OCT 26 2004

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6004.7

Flt cllr @ 5984'

LAST CASING 8 5/8" SET AT 306'

OPERATOR Newfield Production Company

DATUM 12' KB

WELL Ashley 11-14-9-15

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # Eagle Rig #1

TD DRILLER 6019' LOGGER 6009'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

| PIECES | OD | ITEM - MAKE - DESCRIPTION | WT / FT | GRD | THREAD | CONDT | LENGTH |
|------------|---------------|---------------------------|--------------|-------------|------------|----------|---------|
| | | Landing Jt | | | | | 14 |
| | | 39' @ 3987' | | | | | |
| 139 | 5 1/2" | MAV LT & C casing | 15.5# | J-55 | 8rd | A | 5972.05 |
| | | Float collar | | | | | 0.6 |
| 1 | 5 1/2" | MAV LT & C casing | 15.5# | J-55 | 8rd | A | 19.4 |
| | | GUIDE shoe | | | 8rd | A | 0.65 |

| | | | | |
|-----------------------------|----------------|------------|-----------------------------|---------------|
| CASING INVENTORY BAL. | FEET | JTS | TOTAL LENGTH OF STRING | 6006.7 |
| TOTAL LENGTH OF STRING | 6006.7 | 140 | LESS CUT OFF PIECE | 14 |
| LESS NON CSG. ITEMS | 15.25 | | PLUS DATUM TO T/CUT OFF CSG | 12 |
| PLUS FULL JTS. LEFT OUT | 129.35 | 3 | CASING SET DEPTH | 6004.7 |
| TOTAL | 6120.80 | 143 | } COMPARE | |
| TOTAL CSG. DEL. (W/O THRDS) | 6120.8 | 143 | | |
| TIMING | 1st STAGE | 2nd STAGE | | |
| BEGIN RUN CSG. | 10/23/2004 | 7:00 AM | GOOD CIRC THRU JOB | Yes |
| CSG. IN HOLE | 10/23/2004 | 10:00 AM | Bbls CMT CIRC TO SURFACE | 6 |
| BEGIN CIRC | 10/23/2004 | 10:00 AM | RECIPROCATED PIPE IN/A | THRUSTROKE |
| BEGIN PUMP CMT | 10/23/2004 | 12:31 PM | DID BACK PRES. VALVE HOLD ? | Yes |
| BEGIN DSPL. CMT | 10/23/2004 | 1:19 PM | BUMPED PLUG TO | 1860 PSI |
| PLUG DOWN | 10/23/2004 | 1:41 PM | | |

| | | |
|---|------------|--|
| CEMENT USED | | CEMENT COMPANY- B. J. |
| STAGE | # SX | CEMENT TYPE & ADDITIVES |
| 1 | 285 | Prem-lite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake + 5#BLSF mixed @ 11.0 ppg W / 3.43 cf/sk yield |
| 2 | 400 | 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD |
| CENTRALIZER & SCRATCHER PLACEMENT | | SHOW MAKE & SPACING |
| Centralizers - Middle first, top second & third. Then every third collar for a total of 20. | | |
| | | |
| | | |

COMPANY REPRESENTATIVE Floyd Mitchell

DATE 10/24/2004

NEWFIELD



December 21, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

- ✓ Greater Boundary Fed. 9-3-9-17 (43-013-32183)
- ✓ Federal 13-12-9-17 (43-047-35168)
- ✓ Federal 3-12-9-17 (43-047-35162)
- ✓ Blackjack Fed. 9-9-9-17 (43-013-32517)
- ✓ Ashley Fed. 11-14-9-15 (43-013-32467)

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Renee Palmer/Roosevelt

RECEIVED

DEC 23 2004

DIV. OF OIL, GAS & MINING

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

013

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☒GAS WELL ☐DRY ☐

Other _____

1b. TYPE OF WELL

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF RESVR. ☐

Other _____

2. NAME OF OPERATOR

Newfield Production Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

2076' FSL & 1921' FWL (NE SW) Sec. 14, Twp 9S, Rng 15E

At top prod. Interval reported below

At total depth

14. API NO.

43-013-32467

DATE ISSUED

8/14/2003

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

9/22/2004

16. DATE T.D. REACHED

10/23/2004

17. DATE COMPL. (Ready to prod.)

11/16/2004

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6213' GL

19. ELEV. CASINGHEAD

6225' KB

20. TOTAL DEPTH, MD & TVD

6019'

21. PLUG BACK T.D., MD & TVD

5984'

22. IF MULTIPLE COMPL., HOW MANY*

INTERVALS DRILLED BY
----->

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4651'-4868'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---|---------------|
| 8-5/8" - J-55 | 24# | 306' | 12-1/4" | To surface with 150 sx Class "G" cmt | |
| 5-1/2" - J-55 | 15.5# | 6004' | 7-7/8" | 285 sx Premlite II and 400 sx 50/50 Poz | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2-7/8" | EOT @ 4955' | TA @ 4788' |

31. PERFORATION RECORD (Interval, size and number)

| INTERVAL | SIZE | SPF/NUMBER | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |
|-------------------------------|------|------------|---|
| (B.5,C-sd) 4801-13', 4859-68' | .41" | 4/84 | DEPTH INTERVAL (MD) 4801'-4868' |
| (D1) 4651-4661' | .41" | 4/40 | AMOUNT AND KIND OF MATERIAL USED Frac w/ 59,811# 20/40 sand in 481 bbls fluid. |
| | | | Frac w/ 24,145# 20/40 sand in 271 bbls fluid. |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

33.* PRODUCTION

| | | | | | | | | |
|-------------------------------------|--|--|-----------------------------------|-----------------------------------|-----------------|------------------|---|-----------------------|
| DATE FIRST PRODUCTION 11/16/2004 | | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 14' RHAC Pump | | | | | WELL STATUS (Producing or shut-in) PRODUCING | |
| DATE OF TEST 10 day ave | | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD -----> | OIL--BBL. 49 | GAS--MCF. 156 | WATER--BBL. 0 | GAS-OIL RATIO 3184 |
| FLOW. TUBING PRESS. | | CASING PRESSURE | CALCULATED 24-HOUR RATE -----> | OIL--BBL. | GAS--MCF. | WATER--BBL. | OIL GRAVITY API CORR. 1 DEC 23 2004 | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing information is complete and correct as determined from all available records

SIGNED

Brian Harris

TITLE

Engineering Technician

DATE

12/21/2004

BDH

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP | |
|-----------|-----|--------|-----------------------------|-----------------------|-------------|---------------------|
| | | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | Well Name | Garden Gulch Mkr | 3626' | |
| | | | Ashley Federal 11-14-9-15 | Garden Gulch 1 | 3834' | |
| | | | | Garden Gulch 2 | 3943' | |
| | | | | Point 3 Mkr | 4196' | |
| | | | | X Mkr | 4463' | |
| | | | | Y-Mkr | 4510' | |
| | | | | Douglas Creek Mkr | 4612' | |
| | | | | BiCarbonate Mkr | 4852' | |
| | | | | B Limestone Mkr | 4952' | |
| | | | | Castle Peak | | |
| | | | | Basal Carbonate | 5527' | |
| | | | | Total Depth (LOGGERS) | 5967' | |

012

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **NEWFIELD PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N2695**

| ACTION | CURRENT | NEW | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD | EFFECTIVE |
|---|------------|------------|--------------|---------------------------|---------------|----|----|-----|----------|------|-----------|
| CODE | ENTITY NO. | ENTITY NO. | | | QQ | SC | TP | RG | COUNTY | DATE | DATE |
| C | 14322 | 12419 | 43-013-32476 | Ashley Federal 12-14-9-15 | NW/SW | 14 | 9S | 15E | Duchesne | | 10/1/2004 |
| WELL 1 COMMENTS: <i>GRV</i> 1/6/05 | | | | | | | | | | | |
| C | 14323 | 12419 | 43-013-32467 | Ashley Federal 11-14-9-15 | NE/SW | 14 | 9S | 15E | Duchesne | | 10/1/2004 |
| WELL 2 COMMENTS: <i>GRV</i> 1/6/05 | | | | | | | | | | | |
| C | 14071 | 12419 | 43-013-32399 | Ashley Federal 8-14-9-15 | SE/NE | 14 | 9S | 15E | Duchesne | | 10/1/2004 |
| WELL 3 COMMENTS: <i>GRV</i> 1/6/05 | | | | | | | | | | | |
| C | 14248 | 12419 | 43-013-32393 | Ashley Federal 4-13-9-15 | NW/NW | 13 | 9S | 15E | Duchesne | | 10/1/2004 |
| WELL 4 COMMENTS: <i>GRV</i> 1/6/05 | | | | | | | | | | | |
| C | 14342 | 12419 | 43-013-32400 | Ashley Federal 9-14-9-15 | NE/SE | 14 | 9S | 15E | Duchesne | | 10/1/2004 |
| WELL 5 COMMENTS: <i>GRV</i> 1/6/05 | | | | | | | | | | | |

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

JAN 03 2005

DIV. OF OIL, GAS & MINING

Kebbie S. Jones
Signature
Production Clerk
Title
January 3, 2005
Date

K

K

K

K

K

K

K

OPERATOR CHANGE WORKSHEET

014

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH

2. CDW

3. FILE

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2004

FROM: (Old Operator):

N5160-Inland Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

TO: (New Operator):

N2695-Newfield Production Company

Route 3 Box 3630

Myton, UT 84052

Phone: 1-(435) 646-3721

CA No.

Unit:

ASHLEY

WELL(S)

| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | |
|-----------------------|-----|------|------|------------|-----------|------------|-----------|-------------|---|
| ASHLEY FED 12-13-9-15 | 13 | 090S | 150E | 4301332456 | 14531 | Federal | OW | DRL | K |
| ASHLEY FED 11-13-9-15 | 13 | 090S | 150E | 4301332457 | 14532 | Federal | OW | DRL | K |
| ASHLEY FED 10-13-9-15 | 13 | 090S | 150E | 4301332458 | 14534 | Federal | OW | DRL | K |
| ASHLEY FED 9-13-9-15 | 13 | 090S | 150E | 4301332459 | | Federal | OW | APD | K |
| ASHLEY FED 8-13-9-15 | 13 | 090S | 150E | 4301332460 | | Federal | OW | APD | K |
| ASHLEY FED 7-13-9-15 | 13 | 090S | 150E | 4301332461 | 14572 | Federal | OW | DRL | K |
| ASHLEY FED 2-13-9-15 | 13 | 090S | 150E | 4301332462 | | Federal | OW | DRL | K |
| ASHLEY FED 1-13-9-15 | 13 | 090S | 150E | 4301332463 | | Federal | OW | APD | K |
| ASHLEY FED 6-13-9-15 | 13 | 090S | 150E | 4301332464 | 14555 | Federal | OW | DRL | K |
| ASHLEY FED 5-14-9-15 | 14 | 090S | 150E | 4301332465 | 12419 | Federal | OW | P | K |
| ASHLEY FED 6-14-9-15 | 14 | 090S | 150E | 4301332466 | 12419 | Federal | OW | P | K |
| ASHLEY FED 11-14-9-15 | 14 | 090S | 150E | 4301332467 | 12419 | Federal | OW | P | K |
| ASHLEY FED 13-14-9-15 | 14 | 090S | 150E | 4301332468 | 12419 | Federal | OW | DRL | K |
| ASHLEY FED 15-14-9-15 | 14 | 090S | 150E | 4301332469 | 12419 | Federal | OW | P | K |
| ASHLEY FED 12-14-9-15 | 14 | 090S | 150E | 4301332476 | 12419 | Federal | OW | P | K |
| ASHLEY FED 9-15-9-15 | 15 | 090S | 150E | 4301332470 | 12419 | Federal | OW | P | K |
| ASHLEY FED 10-15-9-15 | 15 | 090S | 150E | 4301332471 | 12419 | Federal | OW | P | K |
| ASHLEY FED 11-15-9-15 | 15 | 090S | 150E | 4301332472 | 12419 | Federal | OW | P | K |
| ASHLEY FED 15-15-9-15 | 15 | 090S | 150E | 4301332473 | 12419 | Federal | OW | P | K |
| ASHLEY FED 1-22-9-15 | 22 | 090S | 150E | 4301332477 | 12419 | Federal | OW | DRL | K |
| | | | | | | | | | |
| | | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/20042. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/20043. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If NO, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged well, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|--|
| 1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU66184 |
| 2. NAME OF OPERATOR: Newfield Production Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 | | 7. UNIT or CA AGREEMENT NAME: ASHLEY PA A |
| 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2076 FSL 1921 FWL OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SW, 14, T9S, R15E | | 8. WELL NAME and NUMBER: ASHLEY FEDERAL 11-14-9-15 9. API NUMBER: 4301332467 10. FIELD AND POOL, OR WILDCAT: Monument Butte |
| | | COUNTY: Duchesne STATE: Utah |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____ | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: - |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

| | |
|---|---------------------------|
| NAME (PLEASE PRINT) David Gerbig | TITLE Operations Engineer |
| SIGNATURE  | DATE 3-15-05 |

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU66184

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged well, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

ASHLEY PA A

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

8. WELL NAME and NUMBER:

ASHLEY FEDERAL 11-14-9-15

2. NAME OF OPERATOR:

Newfield Production Company

9. API NUMBER:

4301332467

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

Monument Butte

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 2076 FSL 1921 FWL

COUNTY: Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SW, 14, T9S, R15E

STATE: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF ACTION

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of Work Completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☒ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/STOP)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLAIR

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: -

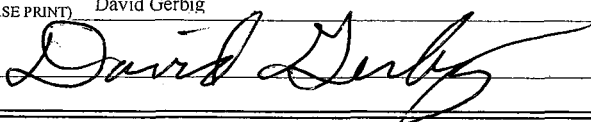
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) David Gerbig

TITLE Operations Engineer

SIGNATURE



DATE

3-15-05

NEWFIELD



UIC - 320.3

March 10, 2005

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley Federal #11-14-9-15
Monument Butte Field, Ashley Unit, Lease #UTU-66184
Section 14 -Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #11-14-9-15 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Ashley Unit.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,


David Gerbig
Operations Engineer

RECEIVED
MAR 21 2005
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #11-14-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
ASHLEY UNIT
LEASE #UTU-66184
MARCH 10, 2005

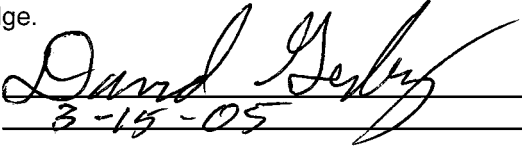
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STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

| | | | |
|---|--|---|----------------------------|
| Well Name and number: | | <u>Ashley Federal #11-14-9-15</u> | |
| Field or Unit name: | | <u>Monument Butte (Green River), Ashley Unit</u> | Lease No. <u>UTU-66184</u> |
| Well Location: QQ <u>NE/SW</u> section <u>14</u> township <u>9S</u> range <u>15E</u> county <u>Duchesne</u> | | | |
| Is this application for expansion of an existing project? Yes [X] No [] | | | |
| Will the proposed well be used for: | | Enhanced Recovery? Yes [X] No [] | |
| | | Disposal? Yes [] No [X] | |
| | | Storage? Yes [] No [X] | |
| Is this application for a new well to be drilled? | | Yes [] No [X] | |
| If this application is for an existing well, has a casing test been performed on the well? | | Yes [] No [X] | |
| Date of test: _____ | | | |
| API number: <u>43-013-32467</u> | | | |
| Proposed injection interval: from <u>3943</u> to <u>5967</u> | | | |
| Proposed maximum injection: rate <u>500 bpd</u> pressure <u>2040</u> psig | | | |
| Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2 mile of the well. | | | |
| <div style="border: 1px solid black; padding: 5px; display: inline-block;">IMPORTANT: Additional information as required by R615-5-2 should accompany this form.</div> | | | |
| List of Attachments: <u>Attachments "A" through "H-1"</u> | | | |
| I certify that this report is true and complete to the best of my knowledge. | | | |
| Name: <u>David Gerbig</u> | | Signature <u></u> | |
| Title: <u>Operations Engineer</u> | | Date <u>3-15-05</u> | |
| Phone No. <u>(303) 893-0102</u> | | | |
| (State use only) | | | |
| Application approved by _____ | | Title _____ | |
| Approval Date _____ | | | |
| Comments: | | | |

Ashley Federal #11-14-9-15

Spud Date: 9/22/04
Put on Production: 11/16/04
GL: 6213' KB: 6225'

Initial Production: BOPD,
MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (296.04')
DEPTH LANDED: 306.04' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 1 bbls cmt to surf.

Cement Top @ 357'

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (6006.7')
DEPTH LANDED: 6004.7' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
CEMENT TOP AT: 357'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 147 jts (4776.38')
TUBING ANCHOR: 4788.38' KB
NO. OF JOINTS: 3 jts (97.60')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 4888.78' KB
NO. OF JOINTS: 2 jts (65.10')
TOTAL STRING LENGTH: EOT @ 4955.43' w/ 12' KB

FRAC JOB

11/11/04 4801-4868'

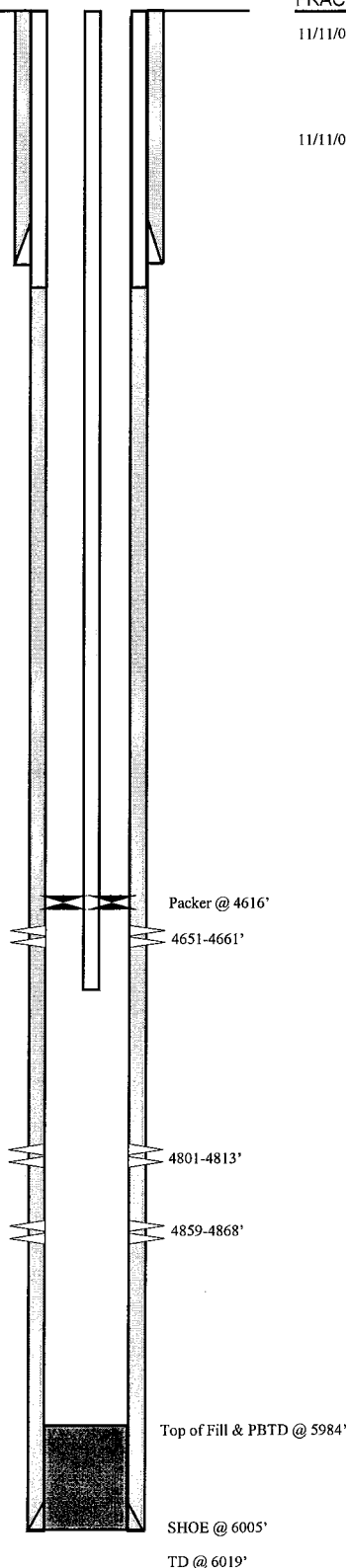
Frac C & B.5 sands as follows:
59,811#'s 20/40 sand in 481 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1775 psi
w/avg rate of 25 BPM. ISIP 2150. Calc
flush 4799 gal. Actual flush: 4843 gal.

11/11/04 4651-4661'

Frac D1 sands as follows:
24,145# 20/40 sand in 271 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1975 psi
w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc
flush: 4649 gal. Actual flush: 4565 gal.

PERFORATION RECORD

| | | | |
|----------|------------|--------|----------|
| 11/03/04 | 4859-4868' | 4 JSPP | 36 holes |
| 11/03/04 | 4801-4813' | 4 JSPP | 48 holes |
| 11/11/04 | 4651-4661' | 4 JSPP | 40 holes |



NEWFIELD

Ashley Federal 11-14-9-15
2076' FSL & 1921' FWL
NE/SW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32467; Lease #UTU-66184

RAP 11/18/2004

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

2.1 The name and address of the operator of the project.

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

See Attachment A.

2.3 A full description of the particular operation for approval is requested.

Approval is requested to convert the Ashley Federal #11-14-9-15 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Ashley Unit.

2.4 A description of the pools from which the identified wells are producing or have produced.

The proposed injection well will inject into the Green River Formation.

2.5 The names, description and depth of the pool or pools to be affected.

The injection zone is in the Green River Formation. In the Ashley Federal #11-14-9-15 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3943' - 5967'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 3943' and the Castle Peak top at 5527'.

2.6 A copy of a log of a representative well completed in the pool.

The referenced log for the Ashley Federal #11-14-9-15 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #UTU-66184) in the Monument Butte (Green River) Field, Ashley Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 306' GL, and 5-1/2" 15.5# J-55 casing run from surface to 6005' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 2040 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Ashley Federal #11-14-9-15, for existing perforations (4651' - 4868') calculates at 0.87 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 2040 psig. We may add additional perforations between 3943' and 6019'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Ashley Federal #11-14-9-15, the proposed injection zone (3943' - 5967') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-11.

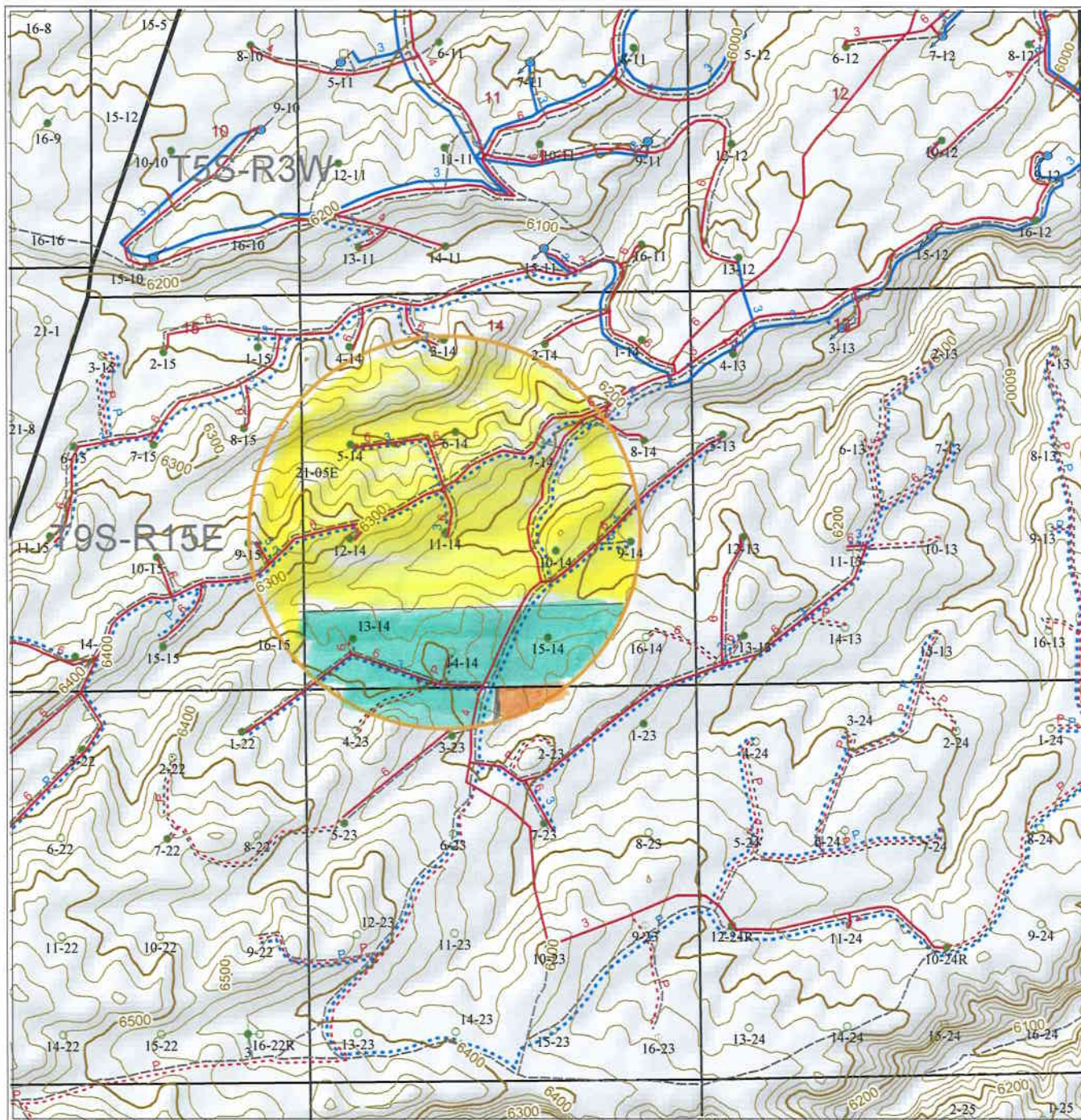
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



Well Status

- Location
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In

Injection system

- high pressure
- low pressure
- proposed
- return
- return proposed

Gas Pipelines

- Gathering lines
- Proposed lines

○ 1/2 mile radius of 11-14-9-15

Attachment A

Ashley 11-14-9-15
Section 14, T9S-R15E



1/2 Mile Radius Map
Duchesne County

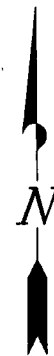
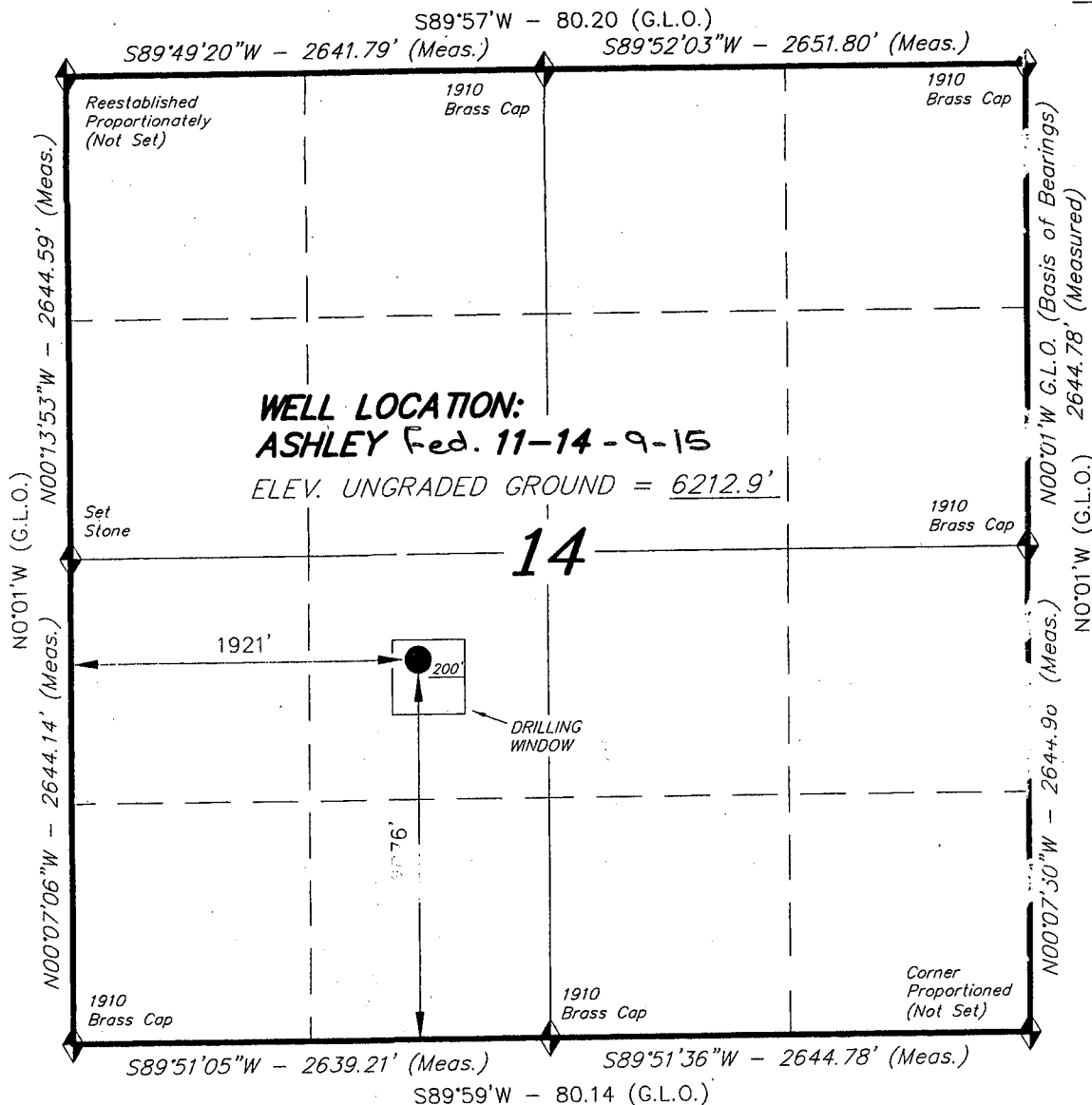
Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

February 25, 2005

T9S, R15E, S.L.B.&M.

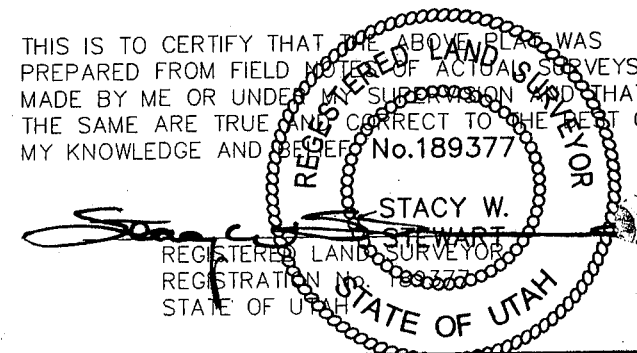
INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY Fed. 11-14-9-15
LOCATED AS SHOWN IN THE NE 1/4 SW
1/4 OF SECTION 14, T9S, R15E,
S.L.B.&M. DUCHESNE COUNTY, UTAH.



Attachment A-1

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No.189377



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

| | |
|-------------------|---------------------|
| SCALE: 1" = 1000' | SURVEYED BY: D.J.S. |
| DATE: 7-18-03 | DRAWN BY: R.V.C. |
| NOTES: | FILE # |

EXHIBIT B

Page 1

| # | Land Description | Minerals Ownership & Expires | Minerals Leased By | Surface Rights |
|---|---|---------------------------------|-----------------------------|-------------------------|
| 1 | <u>Township 9 South, Range 15 East, SLM</u> Section 13: N/2, N/2S/2 Section 14: N/2, N/2S/2 Section 15: Lots 1, 2, 3, E/2 | UTU-66184 HBU | Newfield Production Company | (Surface Rights) USA |
| 2 | <u>Township 9 South, Range 15 East, SLM</u> Section 13: S/2S/2 Section 14: S/2S/2 Section 15: Lot 4 Section 22: Lot 1, NE/4, E/2NW/4 Section 23: N/2NW/4 | UTU-68548 HBU | Newfield Production Company | (Surface Rights) USA |
| 3 | <u>Township 9 South, Range 15 East, SLM</u> Section 22: Lots 2, 3, 4, E2SW Section 23: NENE, W2E2, S2NW, E2SW Section 24: N2N2 Section 25: All Section 26: NE, NENW, S2NW, S2 Section 27: Lots 1, 2, S2NE, E2NW, SE | UTU-66185 HBU | Newfield Production Company | (Surface Rights) USA |

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #11-14-9-15

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: David Gerbig
Newfield Production Company
David Gerbig
Operations Engineer

Sworn to and subscribed before me this 15 day of March, 2005.

Notary Public in and for the State of Colorado:

Brooks Hestalt ^{BB}

My Commission Expires:

8/29/05

Ashley Federal #11-14-9-15

Spud Date: 9/22/04

Put on Production: 11/16/04

GL: 6213' KB: 6225'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (296.04')

DEPTH LANDED: 306.04' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 1 bbls cmt to surf.

Cement Top @ 357'

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 140 jts. (6006.7')

DEPTH LANDED: 6004.7' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 357'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 147 jts (4776.38')

TUBING ANCHOR: 4788.38' KB

NO. OF JOINTS: 3 jts (97.60')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 4888.78' KB

NO. OF JOINTS: 2 jts (65.10')

TOTAL STRING LENGTH: EOT @ 4955.43' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-2' x 3/4" pony rods (used), 1-3/4" plain rod (used), 99-3/4" scraped rods (used), 79-3/4" plain rods (used), 10-3/4" scraped rods (used), 6-1 1/2" weight rods (used).

PUMP SIZE: 2 1/2" x 1 1/2" x 10' x 14' RHAC pump.

STROKE LENGTH: 84"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

11/11/04 4801-4868'

Frac C & B.5 sands as follows:

59,811#s 20/40 sand in 481 bbls Lightning Frac 17 fluid. Treated @ avg press of 1775 psi w/avg rate of 25 BPM. ISIP 2150. Calc flush 4799 gal. Actual flush: 4843 gal.

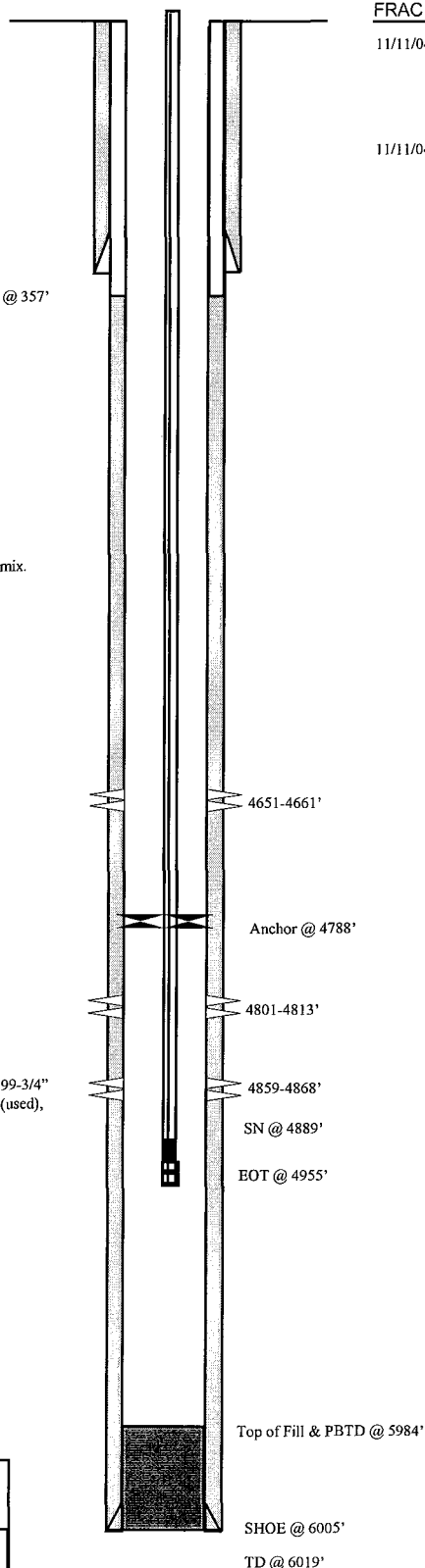
11/11/04 4651-4661'

Frac D1 sands as follows:

24,145# 20/40 sand in 271 bbls Lightning Frac 17 fluid. Treated @ avg press of 1975 psi w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc flush: 4649 gal. Actual flush: 4565 gal.

PERFORATION RECORD

| | | | |
|----------|------------|--------|----------|
| 11/03/04 | 4859-4868' | 4 JSPF | 36 holes |
| 11/03/04 | 4801-4813' | 4 JSPF | 48 holes |
| 11/11/04 | 4651-4661' | 4 JSPF | 40 holes |

**NEWFIELD****Ashley Federal 11-14-9-15**

2076' FSL & 1921' FWL

NE/SW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32467; Lease #UTU-66184

RAP 11/18/2004

Ashley Federal 3-14-9-15

Spud Date: 10/24/03
Put on Production: 12/12/03

GL 6200' KB: 6212'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299.77')
DEPTH LANDED: 309.77' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (6167.94')
DEPTH LANDED: 6165.94' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 7/8" / J-55 / 6.5#
NO. OF JOINTS: 185 jts (5886.47')
TUBING ANCHOR: 5898.47' KB
NO. OF JOINTS: 2 jts (64.74')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5966.01' KB
NO. OF JOINTS: 2 jts (62.07')
TOTAL STRING LENGTH: EOT @ 6029.63' W/12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 6-1 1/2" weight bars; 19-3/4" scraped rods; 113-3/4" plain rods, 99-3/4" scraped rods, 1-8", x 3/4" pony rods.
PUMP SIZE: 2 1/2" x 1 3/4" x 15.5' RHAC pump w/ SM Plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram

Cement Top @ 180'

Anchor @ 5886'

SN @ 5966'

6000'-6006'

EOT @ 6030'

Top of Fill & PBTD @ 6140'

SHOE @ 6166'

TD @ 6175'

Initial Production: 132 BOPD,
128 MCFD, 20 BWPD

FRAC JOB

| | | |
|----------|---------------|--|
| 12/5/03 | 5958'-6006' | Frac CP5 and BS sands as follows: 39,215# 20/40 sand in 401 bbls Lightning 17 fluid. Treated @ avg press of 2080 psi w/avg rate of 24.4 BPM. ISIP 2150 psi. Calc flush: 5956 gal. Actual flush: 5955 gal. |
| 12/5/03 | 5673'-5683' | Frac CP2 sands as follows: 34,873# 20/40 sand in 363 bbls Lightning 17 fluid. Treated @ avg press of 1811 psi w/avg rate of 24.5 BPM. ISIP 1806 psi. Calc flush: 5671 gal. Actual flush: 5670 gal. |
| 12/5/03 | 5539'-5594' | Frac LODC and Stray sands as follows: 39,884# 20/40 sand in 387 bbls Lightning 17 fluid. Treated @ avg press of 2550 psi w/avg rate of 25 BPM. ISIP 2530 psi. Calc flush: 5537 gal. Actual flush: 5548 gal |
| 12/5/03 | 5423' - 5434' | Frac LODC sands as follows: 64,425# 20/40 sand in 520 bbls Lightning 17 fluid. Treated @ avg press of 2684 psi w/avg rate of 24.2 BPM. ISIP 2440 psi. Calc flush: 5421 gal. Actual flush: 5418 gal. |
| 12/5/03 | 5243'-5279' | Frac LODC sands as follows: 60,000# 20/40 sand in 484 bbls Lightning 17 fluid. Treated @ avg press of 2630 psi w/avg rate of 24.4 BPM. ISIP 2570 psi. Calc flush: 5241 gal. Actual flush: 5250 gal. |
| 12/5/03 | 4932'-4981' | Frac B.5 and 1 sands as follows: 60,000# 20/40 sand in 474bbls Lightning 17 fluid. Treated @ avg press of 1970 psi w/avg rate of 24.6 BPM. ISIP 1990 psi. Calc flush: 4930 gal. Actual flush: 4914 gal. |
| 12/5/03 | 4846'-4877' | Frac C sands as follows: 90,000# 20/40 sand in 655 bbls Lightning 17 fluid. Treated @ avg press of 2370 psi w/avg rate of 24.5 BPM. ISIP 2260 psi. Calc flush: 4844 gal. Actual flush: 4830 gal. |
| 12/5/03 | 4705'-4729' | Frac D1 sands as follows: 100,000# 20/40 sand in 710 bbls Lightning 17 fluid. Treated @ avg press of 2926 psi w/avg rate of 27.4 BPM. ISIP 2750 psi. Calc flush: 4703 gal. Actual flush: 4704 gal. |
| 12/5/03 | 4139'-4193' | Frac GB2 and 4 sands as follows: 80,620# 20/40 sand in 570 bbls Lightning 17 fluid. Treated @ avg press of 2150 psi w/avg rate of 24.6 BPM. ISIP 2220 psi. Calc flush: 4137 gal. Actual flush: 4032 gal. |
| 08/18/04 | | Parted rods. Updated rod detail. |

PERFORATION RECORD

| | | | |
|---------|-------------|--------|----------|
| 12/2/03 | 6000'-6006' | 4 JSPF | 24 holes |
| 12/2/03 | 5958'-5964' | 4 JSPF | 24 holes |
| 12/5/03 | 5673'-5683' | 4 JSPF | 40 holes |
| 12/5/03 | 5588'-5594' | 4 JSPF | 24 holes |
| 12/5/03 | 5539'-5545' | 4 JSPF | 24 holes |
| 12/5/03 | 5423'-5434' | 4 JSPF | 44 holes |
| 12/5/03 | 5268'-5279' | 2 JSPF | 22 holes |
| 12/5/03 | 5243'-5259' | 2 JSPF | 32 holes |
| 12/5/03 | 4977'-4981' | 4 JSPF | 16 holes |
| 12/5/03 | 4932'-4941' | 4 JSPF | 36 holes |
| 12/5/03 | 4870'-4877' | 2 JSPF | 14 holes |
| 12/5/03 | 4846'-4864' | 2 JSPF | 36 holes |
| 12/5/03 | 4725'-4729' | 2 JSPF | 8 holes |
| 12/5/03 | 4705'-4721' | 2 JSPF | 32 holes |
| 12/5/03 | 4180'-4193' | 2 JSPF | 26 holes |
| 12/5/03 | 4139'-4155' | 2 JSPF | 32 holes |

NEWFIELD

Ashley Federal 3-14-9-15

587' FNL & 1940' FWL

NENW Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-32397; Lease #UTU-66184

ASHLEY FEDERAL 5-14-9-15

Spud Date: 9-09-2004

Put on Production: 11/02/04

GL: 6205' KB: 6217'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts. (325.65')

DEPTH LANDED: 335.65' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 140 jts. (6034.19')

DEPTH LANDED: 6030.19' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ. mix.

CEMENT TOP AT: 74'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 173 jts (5603.48')

TUBING ANCHOR: 5615.48' KB

NO. OF JOINTS: 1 jts (32.47')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5650.75' KB

NO. OF JOINTS: 2 jts (63.29')

TOTAL STRING LENGTH: EOT @ 5715.59' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-8', 2-6, 1-2' x 3/4" pony rod, 119-3/4" scraped rods; 90-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weighted rods.

PUMP SIZE: 2 1/2" x 1 1/2" x 16" RHAC pump w/ SM Plunger

STROKE LENGTH: 84"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

10/27/04 5471-5643'

Frac CP1 & LODC sands as follows:
39,600#'s 20/40 sand in 414 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1611 psi
w/avg rate of 24.9 BPM. ISIP 1840 psi. Calc
flush: 5469 gals. Actual flush: 5460 gals.

10/27/04 5190-5196'

Frac LODC sands as follows:
13,765# 20/40 sand in 233 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2157 psi
w/avg rate of 14.7 BPM. ISIP 2360 psi. Calc
flush: 5188 gal. Actual flush: 5208 gal.

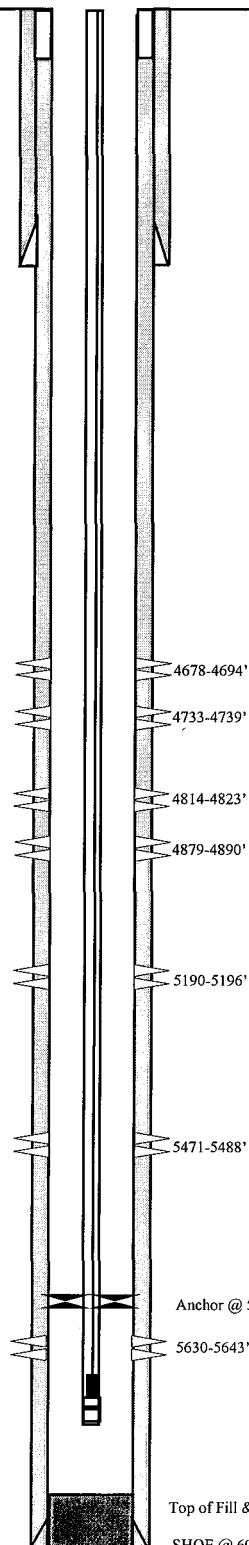
10/27/04 4814-4890'

Frac C & B.5 sands as follows:
69,915# 20/40 sand in 538 bbls lightning Frac
17 fluid. Treated @ avg press of 1875 psi
w/avg rate of 24.8 BPM. ISIP 2265 psi. Calc
flush: 4812 gal. Actual flush: 4830 gal.

10/27/04 4678-4739'

Frac D2 & D3 sands as follows:
89,456# 20/40 sand in 633 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1940 psi
w/avg rate of 24.8 BPM. ISIP 2420 psi. Calc
flush: 4676 gal. Actual flush: 4578 gal.

Cement Top @ 74'

PERFORATION RECORD

| | | |
|----------|------------|----------------|
| 10/25/04 | 5471-5488' | 4 JSPF 68holes |
| 10/25/04 | 5630-5643' | 4 JSPF 52holes |
| 10/27/04 | 4678-4694' | 4 JSPF 64holes |
| 10/27/04 | 4733-4739' | 4 JSPF 24holes |
| 10/27/04 | 4814-4823' | 4 JSPF 36holes |
| 10/27/04 | 4879-4890' | 4 JSPF 44holes |
| 10/27/04 | 5190-5196' | 4 JSPF 24holes |

NEWFIELD

Ashley Federal 5-14-9-15
2033' FNL & 676' FWL
SW/NW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32465; Lease #UTU-66184

ASHLEY FEDERAL 6-14-9-15

Spud Date: 9-10-2004

Put on Production: 10/26/04

GL: 6185' KB: 6197'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts. (325.28')

DEPTH LANDED: 335.28' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts. (6063.23')

DEPTH LANDED: 6061.23' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 136'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 160 jts (5186.52')

TUBING ANCHOR: 5198.52' KB

NO. OF JOINTS: 2 jts (67.77')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5266.29' KB

NO. OF JOINTS: 2 jts (67.43')

TOTAL STRING LENGTH: EOT @ 5332.62' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-2', 1-6', 8' x 3/4" pony rod, 100-3/4" scraped rods; 94-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.

PUMP SIZE: 2-1/2" x 1-3/4" x 12' x 15' RHAC pump w/ SM Plunger

STROKE LENGTH: 82"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

10/20/04 5245-5255'

Frac LODC sands as follows:19,359#s 20/40 sand in 252 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2155 psi
w/avg rate of 14.7 BPM. Calc. flush: 5243 gal.
Actual flush: 5242 gal.

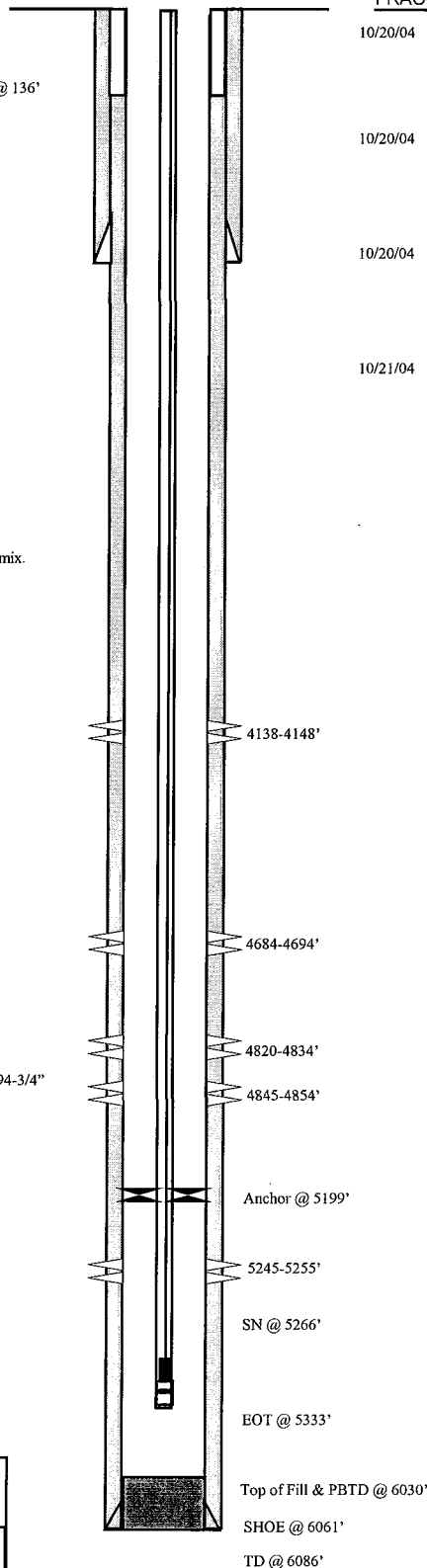
10/20/04 4820-4854'

Frac C sands as follows:89,941# 20/40 sand in 654 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1880 psi
w/avg rate of 24.7 BPM. ISIP 2100 psi. Calc
flush: 4818 gal. Actual flush: 4859 gal.

10/20/04 4684-4694'

Frac D1 sands as follows:84,571# 20/40 sand in 621 bbls lightning Frac
17 fluid. Treated @ avg press of 1790 psi
w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc
flush: 4682 gal. Actual flush: 4683 gal.

10/21/04 4138-4148'

Frac GB4 sands as follows:26,527# 20/40 sand in 259 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1580 psi
w/avg rate of 14.6 BPM. ISIP 2250 psi. Calc
flush: 4136 gal. Actual flush: 4053 gal.PERFORATION RECORD

| | | |
|----------|------------|----------------|
| 10/18/04 | 5245-5255' | 4 JSPF 40holes |
| 10/20/04 | 4845-4854' | 4 JSPF 36holes |
| 10/20/04 | 4820-4834' | 4 JSPF 56holes |
| 10/20/04 | 4684-4694' | 4 JSPF 40holes |
| 10/20/04 | 4138-4148' | 4 JSPF 40holes |

NEWFIELD



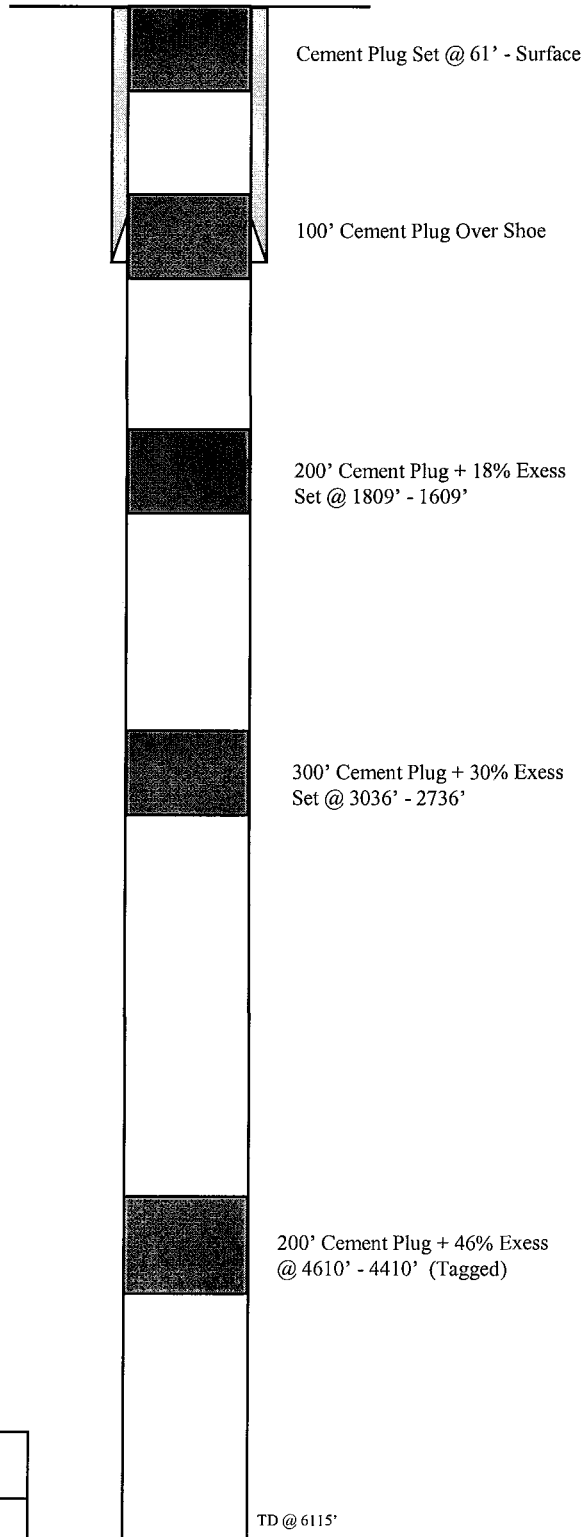
Ashley Federal 6-14-9-15
1830' FNL & 2081' FWL
SE/NW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32466; Lease #UTU-66184

Ashley Federal #7-14-9-15

Spud Date: 12/21/94
P&A'd: 1/3/95
GL: 6217' KB: 6232'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: N/A
WEIGHT: 24#
LENGTH: N/A
DEPTH LANDED: 333.92'
HOLE SIZE: 12-1/4"
CEMENT DATA: 235 sxs Class "G" cmt w/2% CaCl

P&A Wellbore
Diagram

LOGS: Dual Induction - SFL
Compensated Neutron-Formation Density



Inland Resources Inc.

Ashley Federal #7-14

1989 FNL 2048 FEL

SWNE Section 14-T9S-R15E

Duchesne Co, Utah

API #43-013-31479; Lease #U-66184

Ashley Federal #9-14-9-15

Spud Date: 9/28/2004

Put on Production: 12/9/2004

GL: 6168' KB: 6180'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts. (326.43')

DEPTH LANDED: 336.43' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 140 jts. (5990.84')

DEPTH LANDED: 5988.84' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 175 jts (5708.66')

TUBING ANCHOR: 5720.66' KB

NO. OF JOINTS: 1 jt (32.63')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5756.09' KB

NO. OF JOINTS: 2 jts (65.20')

TOTAL STRING LENGTH: EOT @ 5822.84' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 100-3/4" scraped rods; 114-3/4" plain rods; 10-3/4" scraped rods; 6-1 1/2" weight rods.

PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC pump w/ SM Plunger

STROKE LENGTH: 85"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

12/02/04 5854-5868'

Frac CP5 sands as follows:

34,264# 20/40 sand in 362 bbls Lightning
17 frac fluid. Treated @ avg press of 1621 psi
w/avg rate of 24.7BPM. ISIP: 1945 psi.
Calc. flush: 5852 gals. Actual flush: 5851 gals.

12/02/04 5518-5568'

Frac CP1 and CP.5 sands as follows:

39,397# 20/40 sand in 386 bbls Lightning
17 frac fluid. Treated @ avg press of 1906 psi
w/avg rate of 25 BPM. ISIP: 1945 psi.
Calc. flush: 5516 gals. Actual flush: 5502 gals.

12/03/04 4653-4722'

Frac D3 and D1 sands as follows:

18,804# 20/40 sand in 253 bbls Lightning
17 frac fluid. Treated @ avg press of 2019 psi
w/avg rate of 24.7BPM. ISIP: 2100 psi.
Calc. flush: 4651 gals. Actual flush: 4649 gals.

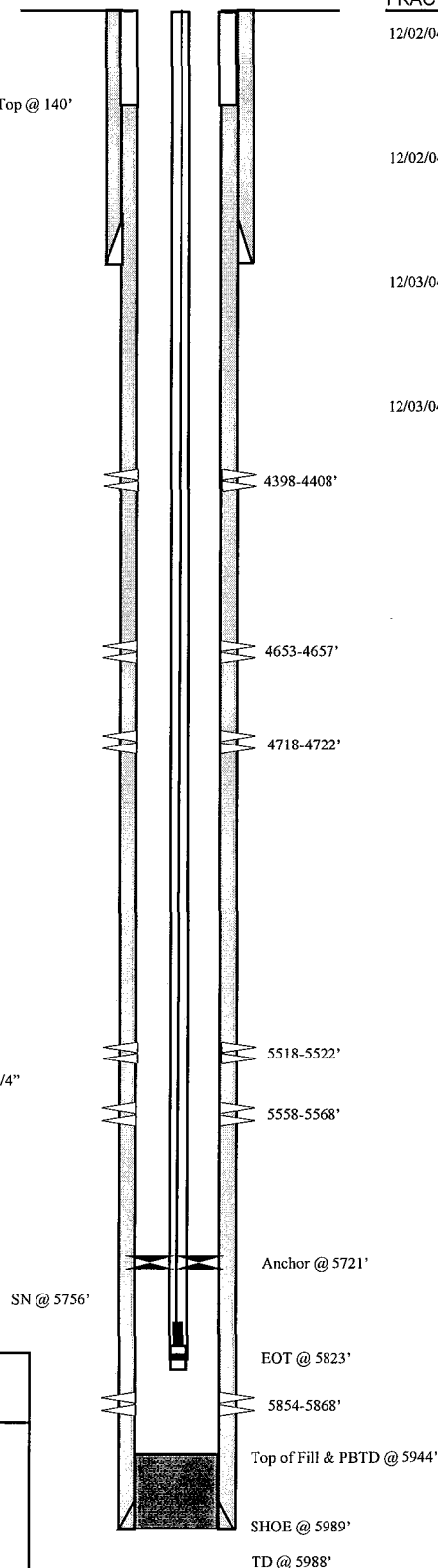
12/03/04 4398-4408'

Frac PB 10 sands as follows:

22,970# 20/40 sand in 253 bbls lightning Frac
17 fluid. Treated @ avg press of 2230 psi
w/avg rate of 14.4 BPM. ISIP 2400 psi. Calc
flush: 4396 gal. Actual flush: 4309 gal.

PERFORATION RECORD

| | | | |
|----------|------------|--------|----------|
| 11/22/04 | 5854-5868' | 4 JSPF | 56 holes |
| 12/02/04 | 5558-5568' | 4 JSPF | 40 holes |
| 12/02/04 | 5518-5522' | 4 JSPF | 16 holes |
| 12/02/04 | 4718-4722' | 4 JSPF | 16 holes |
| 12/02/04 | 4653-4657' | 4 JSPF | 16 holes |
| 12/03/04 | 4398-4408' | 4 JSPF | 40 holes |



NEWFIELD

Ashley Federal 9-14-9-15

1940' FSL 854' FEL

NE/SE Section 14-T9S-R15E

Duchesne Co., Utah

API# 43-013-32400; Lease # UTU-66184

Ashley Federal #10-14-9-15

Spud Date: 10/19/04
 Put on Production: 12/21/04
 GL: 6216' KB: 6228'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 8 jts. (327.97')

DEPTH LANDED: 337.97' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 142 jts. (6055.21')

DEPTH LANDED: 6053.21' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 168 jts (5445.08')

TUBING ANCHOR: 5457.08' KB

NO. OF JOINTS: 1 jts (32.39')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 5492.27' KB

NO. OF JOINTS: 2 jts (64.92')

TOTAL STRING LENGTH: BOT @ 5558.74' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 100-3/4" scraped rods, 103-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.

PUMP SIZE: 2 1/2" x 1 1/2" x 14" RHAC pump W/SM plunger.

STROKE LENGTH: 84"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

12/13/04 5391-5398'

Frac LODC sands as follows:

28,747#s 20/40 sand in 214 bbls Lightning Frac 17 fluid. Treated @ avg press of 3106 psi w/avg rate of 24.4 BPM. Screened out.

12/15/04 5163-5173'

Frac LODC sands as follows:

13,964# 20/40 sand in 216 bbls Lightning Frac 17 fluid. Treated @ avg press of 1991 psi w/avg rate of 14.1 BPM. ISIP 2125 psi. Calc flush: 5161 gal. Actual flush: 5166 gal.

12/15/04 4731-4824'

Frac C and D3 sands as follows:

29,037# 20/40 sand in 301 bbls Lightning Frac 17 fluid. Treated @ avg press of 2279 psi w/avg rate of 24.6 BPM. ISIP 1960 psi. Calc flush: 4729 gal. Actual flush: 4746 gal.

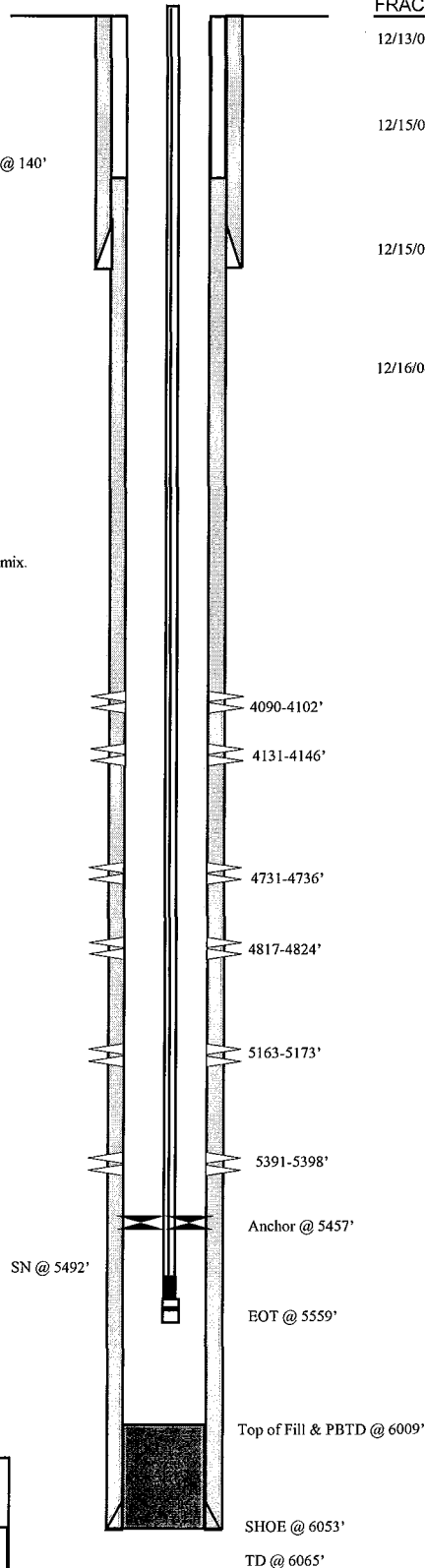
12/16/04 4090-4146'

Frac GB2 and GB4 sands as follows:

84,549# 20/40 sand in 634 bbls Lightning Frac 17 fluid. Treated @ avg press of 1708psi w/avg rate of 24.6 BPM. ISIP 1930 psi. Calc flush: 4088 gal. Actual flush: 4003 gal.

PERFORATION RECORD

| | | | |
|----------|-------------|--------|----------|
| 12/9/04 | 5391'-5398' | 4 JSPP | 28 holes |
| 12/15/04 | 5163'-5173' | 4 JSPP | 40 holes |
| 12/15/04 | 4817'-4824' | 4 JSPP | 28 holes |
| 12/15/04 | 4731'-4736' | 4 JSPP | 20 holes |
| 12/15/04 | 4131'-4146' | 4 JSPP | 60 holes |
| 12/15/04 | 4090'-4102' | 4 JSPP | 48 holes |

**NEWFIELD**

Ashley Federal 10-14-9-15
 1824' FSL & 1864' FEL
 NW/SE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32401; Lease #UTU-66184

Ashley Federal #12-14-9-15

Spud Date: 9/16/04

Put on Production: 11/09/04

GL: 6285' KB: 6297'

Initial Production: BOPD,
MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (297.77')

DEPTH LANDED: 307.77' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 136 jts. (6087.11')

DEPTH LANDED: 6085.11' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 193'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#

NO. OF JOINTS: 151 jts (4875.73')

TUBING ANCHOR: 4887.73' KB

NO. OF JOINTS: 3 jts (95.53')

SEATING NIPPLE: 2 7/8" (1.10')

SN LANDED AT: 4986.06' KB

NO. OF JOINTS: 2 jts (63.93')

TOTAL STRING LENGTH: EOT @ 5051.54' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'

SUCKER RODS: 1-2', 1-4' x 3/4" pony rods, 120-3/4" scraped rods, 63-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.

PUMP SIZE: 2 1/2" x 1 3/4" x 12' x 15.5" RHAC pump.

STROKE LENGTH: 85"

PUMP SPEED, SPM: 6 SPM

LOGS: DIGL/SP/GR/CAL

FRAC JOB

11/03/04 4916-4989'

Frac B.5 & 1 & 2 sands as follows:
128,138#s 20/40 sand in 887 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1602 psi
w/avg rate of 24.9 BPM. ISIP 2150. Calc
flush 4914 gal. Actual flush: 4725 gal.

11/04/04 4707-4770'

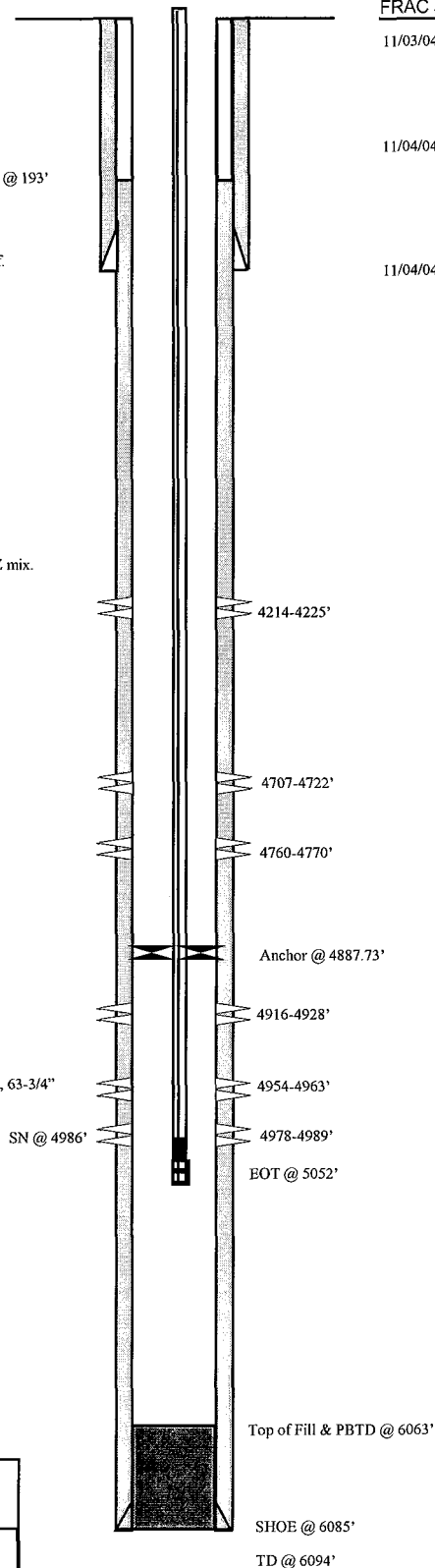
Frac D1 & 2 sands as follows:
109,362# 20/40 sand in 781 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1607 psi
w/avg rate of 24.9 BPM. ISIP 2180 psi. Calc
flush: 4705 gal. Actual flush: 4704 gal.

11/04/04 4214-4225'

Frac GB6 sands as follows:
58,492# 20/40 sand in 480 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1894 psi
w/avg rate of 24.9 BPM. ISIP 2200 psi. Calc
flush: 4212 gal. Actual flush: 4116 gal.

PERFORATION RECORD

| | | | |
|----------|------------|--------|----------|
| 10/28/04 | 4978-4989' | 4 JSPF | 44 holes |
| 10/28/04 | 4954-4963' | 4 JSPF | 36 holes |
| 10/28/04 | 4916-4928' | 4 JSPF | 48 holes |
| 11/03/04 | 4760-4770' | 4 JSPF | 40 holes |
| 11/03/04 | 4707-4722' | 4 JSPF | 60 holes |
| 11/04/04 | 4214-4225' | 4 JSPF | 44 holes |

**NEWFIELD**

Ashley Federal 12-14-9-15
2003' FSL & 636' FWL
NW/SW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32476; Lease #UTU-66184

Ashley Federal 13-14-9-15

Spud Date: 10/25/04
Put on Production: 1/9/05

GL: 6271' KB: 6283'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (314.35')
DEPTH LANDED: 314.35' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 143 jts. (6019.16')
DEPTH LANDED: 6017.16' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 100'

TUBING

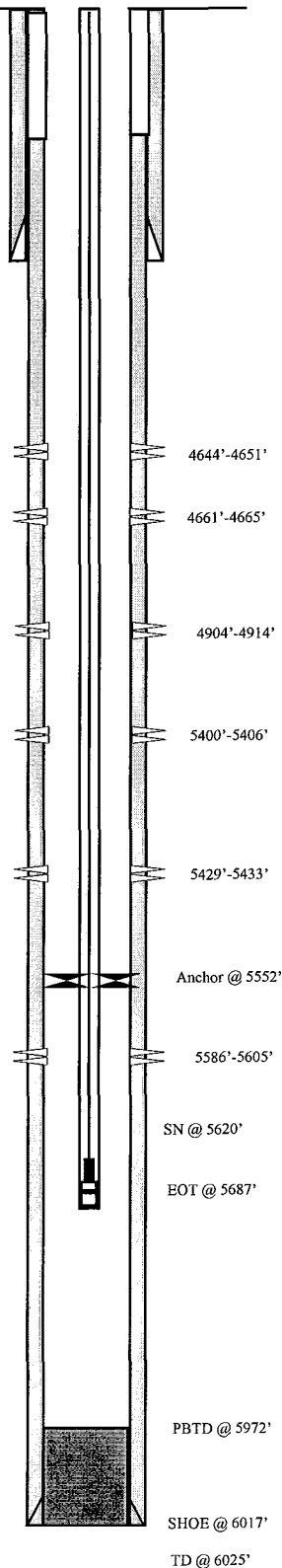
SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 170 jts (5540.04')
TUBING ANCHOR: 5552.04' KB
NO. OF JOINTS: 2 jts (65.21')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5620.05' KB
NO. OF JOINTS: 2 jts (65.28)
TOTAL STRING LENGTH: EOT @ 5686.88' W/12 'KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraped rods; 108-3/4" plain rods, 100-3/4" scraped rods, 1-4", 1-2" x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 15" RHAC pump w/ SM Plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram

Cement Top @ 100'



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

12/30/04 5586'-5605' **Frac CP2 sands as follows:**
39,989# 20/40 sand in 432 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1552 psi
w/avg rate of 24.5 BPM. ISIP 1720 psi. Calc
flush: 5584 gal. Actual flush: 5628 gal.

12/30/04 5400'-5433' **Frac CP1 sands as follows:**
25,225# 20/40 sand in 306 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2509 psi
w/avg rate of 24.3 BPM. ISIP 3080 psi. Calc
flush: 5398 gal. Actual flush: 5418 gal.

12/30/04 4904'-4914' **Frac B2 sands as follows:**
34,459# 20/40 sand in 342 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2021 psi
w/avg rate of 24.5 BPM. ISIP 2170 psi. Calc
flush: 4902 gal. Actual flush: 4914 gal.

12/30/04 4644'-4665' **Frac D1 sands as follows:**
35,341# 20/40 sand in 344 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1837 psi
w/avg rate of 24.7 BPM. ISIP 2180 psi. Calc
flush: 4642 gal. Actual flush: 4578 gal.

PERFORATION RECORD

| | | | |
|----------|-------------|--------|----------|
| 12/22/04 | 5586'-5605' | 4 JSPF | 76 holes |
| 12/30/04 | 5429'-5433' | 4 JSPF | 16 holes |
| 12/30/04 | 5400'-5406' | 4 JSPF | 24 holes |
| 12/30/04 | 4904'-4914' | 4 JSPF | 40 holes |
| 12/30/04 | 4661'-4665' | 4 JSPF | 16 holes |
| 12/30/04 | 4644'-4651' | 4 JSPF | 28 holes |

NEWFIELD

Ashley Federal 13-14-9-15

664 FSL & 659 FWL

SW/SW Sec. 15, T9S R15E

Duchesne, County

API# 43-013-32468; Lease# UTU68548

ASHLEY FEDERAL 15-14-9-15

Spud Date: 10/20/04
 Put on Production: 12/28/04
 GL: 6227' KB: 6239'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293.95')
 DEPTH LANDED: 303.95' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 2 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 141 jts. (6017.02')
 DEPTH LANDED: 6015.02' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 240'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 7#
 NO. OF JOINTS: 177 jts (5200.57')
 TUBING ANCHOR: 5212.57' KB
 NO. OF JOINTS: 1 jts (31.85')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5247.22' KB
 NO. OF JOINTS: 2 jts (65.15')
 TOTAL STRING LENGTH: EOT @ 5313.92' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 1-4', 1-8' x 3/4" pony rods, 100-3/4" scraped rods; 93-3/4" plain rods, 10-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2 1/2" x 1 1/2" x 10' x 14' RHAC pump w/ SM Plunger
 STROKE LENGTH: 84"
 PUMP SPEED, SPM: 5.5 SPM
 LOGS: DIGL/SP/GR/CAL

FRAC JOB

12/20/04 5241-5250' **Frac LODC sands as follows:**
 15,424#s 20/40 sand in 240 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2500 psi
 w/avg rate of 24.5 BPM. ISIP 2280. Calc
 flush 5239 gal. Actual flush: 5208 gal.

12/20/04 4915-4923' **Frac B2 sands as follows:**
 19,181# 20/40 sand in 257 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2079 psi
 w/avg rate of 14.3 BPM. ISIP 3300 psi. Calc
 flush: 4913 gal. Actual flush: 4956 gal.

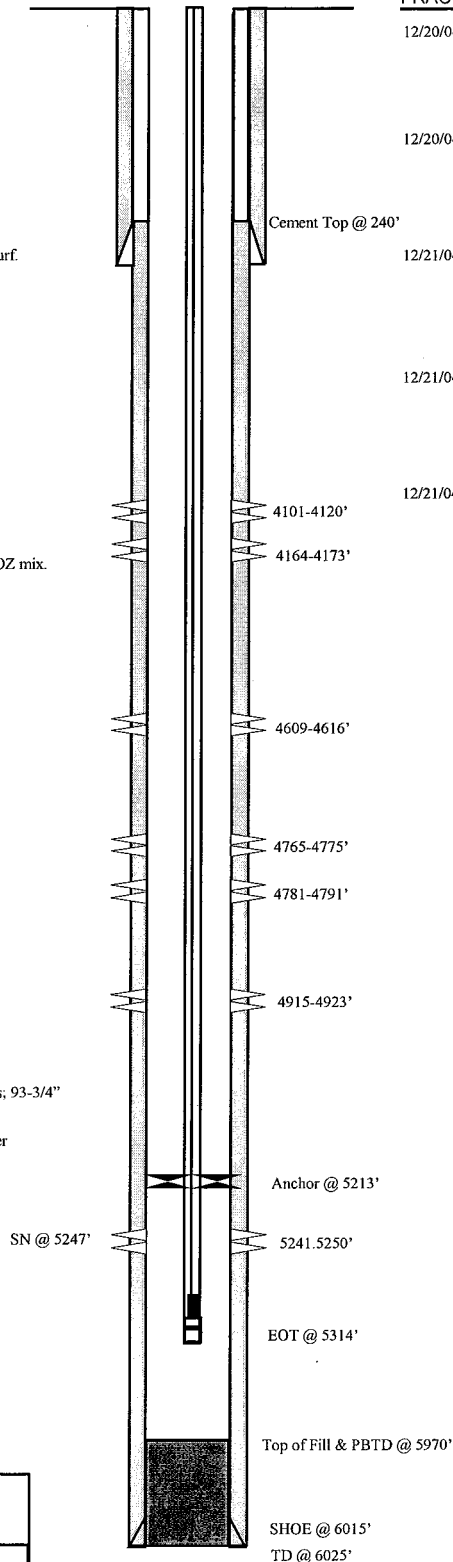
12/21/04 4765-4791' **Frac C sands as follows:**
 47,965# 20/40 sand in 494 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1750 psi
 w/avg rate of 24.6 BPM. ISIP 2050 psi. Calc
 flush: 4763 gal. Actual flush: 4805 gal

12/21/04 4609-4616' **Frac D1 sands as follows:**
 14,292# 20/40 sand in 213 bbls lightning
 Frac 17 fluid. Treated @ avg press of 2403 psi
 w/avg rate of 14.3 BPM. ISIP 2000 psi. Calc
 flush: 4607 gal. Actual flush: 4603 gal.

12/21/04 4101-4173' **Frac GB4 & 6 sands as follows:**
 121,791# 20/40 sand in 838 bbls lightning
 Frac 17 fluid. Treated @ avg press of 1769 psi
 w/avg rate of 24.7 BPM. ISIP 2200 psi. Calc
 flush: 4099 gal. Actual flush: 4015 gal.

PERFORATION RECORD

| | | | |
|----------|------------|--------|----------|
| 12/17/04 | 5241-5250' | 4 JSPF | 36 holes |
| 12/20/04 | 4915-4923' | 4 JSPF | 32 holes |
| 12/21/04 | 4781-4791' | 4 JSPF | 40 holes |
| 12/21/04 | 4765-4775' | 4 JSPF | 40 holes |
| 12/21/04 | 4609-4616' | 4 JSPF | 28 holes |
| 12/21/04 | 4164-4173' | 4 JSPF | 36 holes |
| 12/21/04 | 4101-4120' | 4 JSPF | 76 holes |

**NEWFIELD**

Ashley Federal 15-14-9-15
 664' FSL & 1984' FEL
 SW/SE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-473-013-32469; Lease #UTU-68548

Ashley Federal 9-15-9-15

Spud Date: 9/1/04
Put on Production: 10/21/04

GL: 6333' KB: 6345'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (291.45')
DEPTH LANDED: 301.45' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

Cement Top @ 204'

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts. (6062.66')
DEPTH LANDED: 6060.66' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 375 sxs 50/50 POZ.
CEMENT TOP AT: 204'

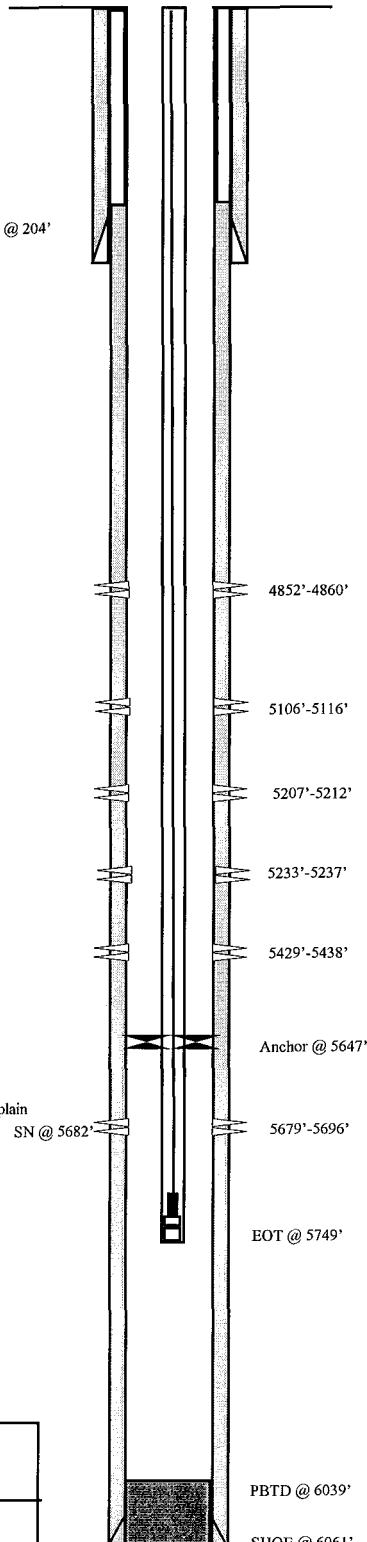
TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 174 jts (5635.10')
TUBING ANCHOR: 5647.10' KB
NO. OF JOINTS: 1 jts (32.39')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5682.29' KB
NO. OF JOINTS: 2 jts (64.88')
TOTAL STRING LENGTH: EOT @ 5748.72' w/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scraped rods; 111-3/4" plain rods, 99-3/4" scraped rods, 1-4', 1-6', 1-8' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 16' RHAC pump w/SM plunger
STROKE LENGTH: 84"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

10/15/04 5679'-5696' **Frac CP1 sands as follows:**
49,476# 20/40 sand in 439 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1610 psi
w/avg rate of 24.3 BPM. ISIP 1900 psi. Calc
flush: 5677 gal. Actual flush: 5678 gal.

10/15/04 5429'-5438' **Frac LODC sands as follows:**
24,868# 20/40 sand in 289 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2109 psi
w/avg rate of 24.3 BPM. ISIP 2200 psi. Calc
flush: 5427 gal. Actual flush: 5426 gal.

10/15/04 5207'-5237' **Frac LODC sands as follows:**
24,608# 20/40 sand in 286 bbls Lightning
Frac 17 fluid. Treated @ avg press of 2210 psi
w/avg rate of 24.3 BPM. ISIP 2600 psi. Calc
flush: 5205 gal. Actual flush: 5246 gal.

10/15/04 5106'-5116' **Frac A1 sands as follows:**
59,423# 20/40 sand in 479 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1935 psi
w/avg rate of 24.3 BPM. ISIP 2250 psi. Calc
flush: 5104 gal. Actual flush: 5103 gal.

10/15/04 4852'-4860' **Frac C sands as follows:**
27,330# 20/40 sand in 286 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1900 psi
w/avg rate of 24.3 BPM. ISIP 2000 psi. Calc
flush: 4850 gal. Actual flush: 4851 gal.

PERFORATION RECORD

| Date | Depth Range | Tool Joint | Holes |
|----------|-------------|------------|----------|
| 10/12/04 | 5679'-5696' | 4 JSPF | 68 holes |
| 10/12/04 | 5429'-5438' | 4 JSPF | 36 holes |
| 10/12/04 | 5233'-5237' | 4 JSPF | 16 holes |
| 10/12/04 | 5207'-5212' | 4 JSPF | 20 holes |
| 10/12/04 | 5106'-5116' | 4 JSPF | 40 holes |
| 10/12/04 | 4852'-4860' | 4 JSPF | 32 holes |

NEWFIELD**Ashley Federal 9-15-9-15**

1958 FSL & 728 FEL
NE/SE Sec. 15, T9S R15E
Duchesne, County
API# 43-013-32470; Lease# UTU-66184

Attachment F
Page 1 of 6

Analytical Laboratory Report for:



Chemical Services

NEWFIELD PRODUCTION COMPANY

Account Representative:
Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: JOHNSON WATER LINE, JOHNSON STATION #2 CHARGE PUMP

Lab Test No: 2005400163 Sample Date: 01/10/2005
Specific Gravity: 1.002TDS: 674
pH: 8.20

| Cations: | mg/L | as: |
|------------------|-------|----------------------------------|
| Calcium | 80.00 | (Ca ⁺⁺) |
| Magnesium | 56.00 | (Mg ⁺⁺) |
| Sodium | 0 | (Na ⁺) |
| Iron | 0.70 | (Fe ⁺⁺) |
| Manganese | 0.00 | (Mn ⁺⁺) |
| Anions: | mg/L | as: |
| Bicarbonate | 366 | (HCO ₃ ⁻) |
| Sulfate | 100 | (SO ₄ ⁻) |
| Chloride | 71 | (Cl ⁻) |
| Gases: | | |
| Carbon Dioxide | | (CO ₂) |
| Hydrogen Sulfide | 0 | (H ₂ S) |

NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2005400163

DownHole SATTM Scale Prediction
@ 50 deg. F

Chemical Services

| Mineral Scale | Saturation Index | Momentary Excess (lbs/1000 bbls) |
|---|------------------|-------------------------------------|
| Calcite (CaCO ₃) | 5.02 | 1.13 |
| Aragonite (CaCO ₃) | 4.41 | 1.09 |
| Witherite (BaCO ₃) | 0 | -4.08 |
| Strontianite (SrCO ₃) | 0 | -.99 |
| Magnesite (MgCO ₃) | 2.13 | .628 |
| Anhydrite (CaSO ₄) | .0183 | -369.47 |
| Gypsum (CaSO ₄ *2H ₂ O) | .0429 | -249.59 |
| Barite (BaSO ₄) | 0 | -.024 |
| Celestite (SrSO ₄) | 0 | -49.8 |
| Silica (SiO ₂) | 0 | -28.21 |
| Brucite (Mg(OH) ₂) | < 0.001 | -.737 |
| Magnesium silicate | 0 | -60.59 |
| Siderite (FeCO ₃) | 11.14 | .0732 |
| Halite (NaCl) | < 0.001 | -136816 |
| Thenardite (Na ₂ SO ₄) | < 0.001 | -35132 |
| Iron sulfide (FeS) | 0 | -.0163 |

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

Page 3 of 6

Analytical Laboratory Report for:



Chemical Services

NEWFIELD PRODUCTION COMPANY

Account Representative:
Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: Run A, ASHLEY 11-14 TREATER

Lab Test No: 2005400638 Sample Date: 01/27/2005
Specific Gravity: 1.013
TDS: 18291
pH: 9.00

| Cations: | mg/L | as: |
|------------------|-------|----------------------------------|
| Calcium | 40.00 | (Ca ⁺⁺) |
| Magnesium | 24.00 | (Mg ⁺⁺) |
| Sodium | 7015 | (Na ⁺) |
| Iron | 1.70 | (Fe ⁺⁺) |
| Manganese | 0.00 | (Mn ⁺⁺) |
| Anions: | mg/L | as: |
| Bicarbonate | 610 | (HCO ₃ ⁻) |
| Sulfate | 0 | (SO ₄ ⁼⁼) |
| Chloride | 10600 | (Cl ⁻) |
| Gases: | | |
| Carbon Dioxide | | (CO ₂) |
| Hydrogen Sulfide | 0 | (H ₂ S) |

Page 4 of 6

NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2005400638

DownHole SAT™ Scale Prediction
@ 140 deg. F**Chemical Services**

| Mineral Scale | Saturation Index | Momentary Excess (lbs/1000 bbls) |
|---|------------------|-------------------------------------|
| Calcite (CaCO ₃) | 14.03 | 17.53 |
| Aragonite (CaCO ₃) | 11.59 | 16.96 |
| Witherite (BaCO ₃) | 0 | -4.24 |
| Strontianite (SrCO ₃) | 0 | -1.2 |
| Magnesite (MgCO ₃) | 11.65 | 14.17 |
| Anhydrite (CaSO ₄) | 0 | -646.07 |
| Gypsum (CaSO ₄ *2H ₂ O) | 0 | -830.18 |
| Barite (BaSO ₄) | 0 | -7.88 |
| Celestite (SrSO ₄) | 0 | -168.98 |
| Silica (SiO ₂) | 0 | -89.66 |
| Brucite (Mg(OH) ₂) | .378 | -.952 |
| Magnesium silicate | 0 | -134.24 |
| Siderite (FeCO ₃) | 6.42 | .00387 |
| Halite (NaCl) | < 0.001 | -193186 |
| Thenardite (Na ₂ SO ₄) | 0 | -56557 |
| Iron sulfide (FeS) | 0 | -.0237 |

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

DownHole SAT(tm)
MIXED WATER DEPOSITION POTENTIAL INDICATORS

Page 5 of 6

1) Johnson Water

2) Ashley 11-14

Report Date: 02-16-2005

| SATURATION LEVEL | | MOMENTARY EXCESS (Lbs/1000 Barrels) | | |
|--------------------------|---------|-------------------------------------|--------|---------|
| Calcite (CaCO3) | 64.43 | Calcite (CaCO3) | | 18.99 |
| Aragonite (CaCO3) | 53.57 | Aragonite (CaCO3) | | 18.92 |
| Witherite (BaCO3) | 0.00 | Witherite (BaCO3) | | -3.06 |
| Strontianite (SrCO3) | 0.00 | Strontianite (SrCO3) | | -0.786 |
| Magnesite (MgCO3) | 56.68 | Magnesite (MgCO3) | | 15.97 |
| Anhydrite (CaSO4) | 0.00884 | Anhydrite (CaSO4) | | -481.11 |
| Gypsum (CaSO4*2H2O) | 0.00771 | Gypsum (CaSO4*2H2O) | | -585.63 |
| Barite (BaSO4) | 0.00 | Barite (BaSO4) | | -0.971 |
| Magnesium silicate | 0.00 | Magnesium silicate | | -118.80 |
| Iron hydroxide (Fe(OH)3) | 6302 | Iron hydroxide (Fe(OH)3) | | < 0.001 |
| Iron sulfide (FeS) | 0.00 | Iron sulfide (FeS) | | -0.0219 |
| SIMPLE INDICES | | BOUND IONS | TOTAL | FREE |
| Langelier | 2.28 | Calcium | 150.00 | 124.09 |
| Stiff Davis Index | 2.40 | Barium | 0.00 | 0.00 |
| | | Carbonate | 200.92 | 33.31 |
| | | Phosphate | 0.00 | 0.00 |
| | | Sulfate | 50.00 | 38.28 |

OPERATING CONDITIONS

| | |
|------------------|--------|
| Temperature (°F) | 130.00 |
| Time (mins) | 3.00 |

BJ Chemical Services
Roosevelt, Utah

DownHole SAT(tm)
MIXED WATER CHEMISTRY

Page 6 of 6

1) Johnson Water

2) Ashley 11-14

Report Date: 02-16-2005

CATIONS

| | |
|-------------------|--------|
| Calcium (as Ca) | 150.00 |
| Magnesium (as Mg) | 107.00 |
| Barium (as Ba) | 0.00 |
| Strontium (as Sr) | 0.00 |
| Sodium (as Na) | 3508 |
| Iron (as Fe) | 1.05 |
| Manganese (as Mn) | 0.00 |

ANIONS

| | |
|------------------------|--------|
| Chloride (as Cl) | 5550 |
| Sulfate (as SO4) | 50.00 |
| Dissolved CO2 (as CO2) | 5.72 |
| Bicarbonate (as HCO3) | 282.33 |
| Carbonate (as CO3) | 200.92 |
| H2S (as H2S) | 0.00 |

PARAMETERS

| | |
|--------------------|--------|
| pH | 8.89 |
| Temperature (°F) | 130.00 |
| Density(g/mL) | 1.00 |
| Pressure(atm) | 1.00 |
| Calculated T.D.S. | 9858 |
| Molar Conductivity | 14180 |

BJ Chemical Services
Roosevelt, Utah

Attachment "G"

**Ashley Federal #11-14-9-15
Proposed Maximum Injection Pressure**

| Frac Interval (feet) | | Avg. Depth (feet) | ISIP (psi) | Calculated Frac Gradient (psi/ft) | Pmax | |
|-------------------------|--------|----------------------|---------------|--|-------------|---|
| Top | Bottom | | | | | |
| 4651 | 4661 | 4656 | 2050 | 0.87 | 2040 | ← |
| 4801 | 4868 | 4835 | 2150 | 0.88 | 2140 | |
| | | | | Minimum | <u>2040</u> | |

Calculation of Maximum Surface Injection Pressure

$P_{max} = (\text{Frac Grad} - (0.433 \times 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

$$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

NEWFIELD



Attachment G-1
Page 1 of 2

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 11-14-9-15

Report Date: Nov. 12, 2004

Day: 02a

Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 306'

Prod Csg: 5-1/2" @ 6005'

Csg PBTD: 5964'WL

Tbg: Size: Wt:

Grd: Pkr/EOT @:

BP/Sand PBTD:

PERFORATION RECORD

| Zone | Perfs | SPF/#shots | Zone | Perfs | SPF/#shots |
|----------|------------|------------|------|-------|------------|
| C sds | 4801-4813' | 4/48 | | | |
| B .5 sds | 4859-4868' | 4/36 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

CHRONOLOGICAL OPERATIONS

Date Work Performed: Nov. 11, 2004

SITP: SICP: 0

RU BJ Services "Ram Head" frac flange. RU BJ & frac stage #1, B.5 & C sds down casing w/ 59,811#'s of 20/40 sand in 481 bbls Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 1909 psi back to 1500 psi after taking 4 bbls to fill hole. Treated @ ave pressure of 1775 w/ ave rate of 25 bpm w/ 8 ppg of sand. Spot 5 bbls 15% HCL in flush for next stage. ISIP was 2150. 623 bbls EWTR. Leave pressure on well. See day2a.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142

Starting oil rec to date:

Fluid lost/recovered today: 481

Oil lost/recovered today:

Ending fluid to be recovered: 623

Cum oil recovered:

IFL:

FFL:

FTP:

Choke:

Final Fluid Rate:

Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: B.5 & C sds down casing

4620 gals of pad

3000 gals w/ 1-5 ppg of 20/40 sand

9000 gals w/ 5-8 ppg of 20/40 sand

1739 gals w/ 8 ppg of 20/40 sand

Flush w/ 4843 gals of slick water

Weatherford BOP \$100

Weatherford Services \$2,200

Betts frac water \$840

NPC fuel gas \$210

BJ Services B.5&C sd \$17,480

NPC Supervision \$200

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2030 Max Rate: 25 Total fluid pmpd: 481 bbls

Avg TP: 1775 Avg Rate: 25 Total Prop pmpd: 59,811#'s

ISIP: 2150 5 min: 10 min: 15 min: .88

Completion Supervisor: Ron Shuck

DAILY COST: \$21,030

TOTAL WELL COST: \$278,324



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 11-14-9-15

Report Date: Nov. 12, 2004

Day: 02b

Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 306'

Prod Csg: 5-1/2" @ 6005'

Csg PBTD: 5964'WL

Tbg: Size: Wt:

Grd: Pkr/EOT @:

BP/Sand PBTD: 4710'

PERFORATION RECORD

| Zone | Perfs | SPF/#shots | Zone | Perfs | SPF/#shots |
|----------|------------|------------|------|-------|------------|
| D1 sds | 4651-4661' | 4/40 | | | |
| C sds | 4801-4813' | 4/48 | | | |
| B .5 sds | 4859-4868' | 4/36 | | | |
| | | | | | |
| | | | | | |
| | | | | | |

CHRONOLOGICAL OPERATIONS

Date Work Performed: Nov. 11, 2004

SITP: SICP: 2130

Day2b.

RU Patterson WLT, mast & lubricator. RIH w/ Weatherford 5-1/2" composite flow through frac plug & 10' perf gun. Set plug @ 4710'. Perforate D1 sds @ 4651-4661' w/ 4" Port guns (19 gram, .41"HE, 90°) w/ 4 spf for total of 40 shots. RU BJ & frac stage #2 w/ 24,145#'s of 20/40 sand in 271 bbls Lightning 17 frac fluid. Open well w/ 2130 psi on casing. Perfs broke down @ 4000 psi back to 1855 psi. Treated @ ave pressure of 1975 w/ ave rate of 24.9 bpm w/ up to 8 ppg of sand. ISIP was 2050. 894 bbls EWTR. RD BJ & WLT. Begin immediate flow back on well @ 1900 psi w/ 12/64 choke. Well flowed for 4 hours & died w/ 230 bbls rec'd (25% of frac). SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 894 Starting oil rec to date: _____
 Fluid lost/recovered today: 230 Oil lost/recovered today: _____
 Ending fluid to be recovered: 664 Cum oil recovered: _____
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

COSTS

Base Fluid used: Lightning 17 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: D1 sds down casing

2016 gals of pad

1569 gals w/ 1-5 ppg of 20/40 sand

3232 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 4565 gals of slick water

Weatherford BOP \$30

Patterson D1 sds \$3,870

Betts frac water \$360

NPC fuel gas \$90

BJ Services D1 sd \$7,600

NPC Supervision \$100

Flow back hand \$120

Betts water transfere \$200

Max TP: 2180 Max Rate: 25 Total fluid pmpd: 271 bbls

Avg TP: 1975 Avg Rate: 24.9 Total Prop pmpd: 24,145#'s

ISIP: 2050 5 min: 10 min: 15 min: .87

Completion Supervisor: Ron Shuck

DAILY COST: \$12,370

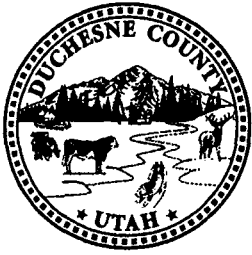
TOTAL WELL COST: \$269,664

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4556'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. RU and perforate with 4 JSPF @ 356'.
5. Plug #3 Circulate 111 sx Class G cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus.

The approximate cost to plug and abandon this well is \$33,025.



*Duchesne County Planning, Zoning
& Community Development
734 North Center Street
P.O. Box 317
Duchesne, Utah 84021
(435) 738-1152
Fax (435) 738-5522*

April 21, 2005

Mr. John Baza, Associate Director
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Newfield Exploration Company Injection Wells (Cause No UIC-320)

Dear Mr. Baza:

We are in receipt of your notice regarding Newfield Exploration Company's request to convert five wells, located in Sections 2 and 14, Township 9 South, Range 15 East, Duchesne County, to Class II injection wells.

Duchesne County is supportive of this request and recommends approval under conditions that your agency deems appropriate.

Thank you for the opportunity to comment.

Sincerely,

Mike Hyde, AICP
Community Development Administrator

pc: Mike Guinn, Newfield Exploration Company, Rt. 3, Box 3630, Myton, UT 84052

MAH/mah

F:\DATA\PLANNING\MIKE\OGM Correspondence\Newfield Injection Wells3.doc

RECEIVED

APR 22 2005

DIV. OF OIL, GAS & MINING

AFFIDAVIT OF PUBLICATION

COPY

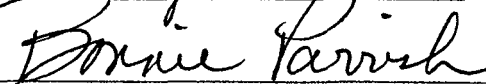
County of Duchesne,
STATE OF UTAH

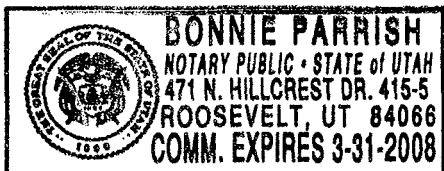
I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 26 day of April, 2005, and that the last publication of such notice was in the issue of such newspaper dated the 26 day of April, 2005.


Publisher

Subscribed and sworn to before me this

28 day of April, 2005


Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC 320

BEFORE THE DIVISION OF OIL, GAS AND MINING, DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF Newfield Exploration Company FOR ADMINISTRATIVE APPROVAL OF THE Ashley State 13-2-9-15, Ashley State 14-2-9-15, Ashley Federal 11-14-9-15, Ashley Federal 3-14-9-15, and the Ashley Federal 1-14-9-15, LOCATED IN SECTIONS 2 and 14, TOWNSHIP 9 South, RANGE 15 East, Duchesne COUNTY, UTAH, AS A CLASS II INJECTION WELL

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Exploration Company for administrative approval of the Ashley State 13-2-9-15, Ashley State 14-2-9-15, Ashley Federal 11-14-9-15, Ashley Federal 3-14-9-15, and the Ashley Federal 1-14-9-15 wells, located in Sections 2 and 14, Township 9 South, Range 15 East, Duchesne County, Utah, for conversion to Class II injection wells. The adjudicative proceeding will be conducted informally according to Utah Administrative Procedure.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Newfield Exploration Company.

Any person desiring to object to the proposed application or the proposed

Newspaper Agency Corporation

143 SOUTH MAIN ST.

P.O. BOX 45838

SALT LAKE CITY, UTAH 84145

FED.TAX I.D.# 87-0217663

The Salt Lake Tribune

DESERET
Morning News

CUSTOMER'S
COPY

PROOF OF PUBLICATION

| CUSTOMER NAME AND ADDRESS | ACCOUNT NUMBER | DATE |
|---|----------------|----------|
| DIV OF OIL-GAS & MINING 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114 | D5385340L-07 | 04/23/05 |

| ACCOUNT NAME | |
|--------------------------------|----------------|
| DIV OF OIL-GAS & MINING | |
| TELEPHONE | INVOICE NUMBER |
| 801-538-5340 | TL8202RE4X1 |
| SCHEDULE | |
| START 04/23/05 END 04/23/05 | |
| CUST. REF. NO. | |
| | |
| CAPTION | |
| BEFORE THE DIVISION OF OIL, GA | |
| SIZE | |
| 58 LINES 2.00 COLUMN | |
| TIMES | RATE |
| 1 | 1.25 |
| MISC. CHARGES | AD CHARGES |
| .00 | 150.00 |
| TOTAL COST | |
| 150.00 | |

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC 320

IN THE MATTER OF THE APPLICATION OF NEWFIELD EXPLORATION COMPANY FOR ADMINISTRATIVE APPROVAL OF THE ASHLEY STATE 13-2-9-15, ASHLEY STATE 11-2-9-15, ASHLEY FEDERAL 11-14-9-15, ASHLEY FEDERAL 3-14-9-15, AND THE ASHLEY FEDERAL 1-14-9-15 WELLS LOCATED IN SECTIONS 2 AND 14, TOWNSHIP 9 SOUTH RANGE 15 EAST, DUCHESNE COUNTY, UTAH, AS A CLASS II INJECTION WELL

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Exploration Company for administrative approval of the Ashley State 13-2-9-15, Ashley State 11-2-9-15, Ashley Federal 11-14-9-15, Ashley Federal 3-14-9-15, and the Ashley Federal 1-14-9-15 wells, located in Sections 2 and 14, Township 9 South, Range 15 East, Duchesne County, Utah, for conversion to Class II injection wells. The adjudicative proceeding will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Newfield Exploration Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is John R. Baza, Associate Director of PO Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 19th day of April, 2005.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/ John R. Baza
Associate Director

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKKEEPER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF BEFORE THE DIVISION OF OIL, GA FOR DIV OF OIL-GAS & MINING WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH.

PUBLISHED ON START 04/23/05 END 04/23/05

SIGNATURE

[Signature]

DATE 04/23/05



THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT.

COPY



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

May 27, 2005

Newfield Exploration Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Ashley Unit Well: Ashley Federal 11-14-9-15, Section 14, Township 9 South,
Range 15 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Exploration Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Acting Associate Director

BGH:jc

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Co., Myton

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

| | | |
|--|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small> | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU66184 |
| | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER | | 7. UNIT or CA AGREEMENT NAME: ASHLEY PA A |
| 2. NAME OF OPERATOR: Newfield Production Company | | 8. WELL NAME and NUMBER: ASHLEY FEDERAL 11-14-9-15 |
| 3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 | | 9. API NUMBER: 4301332467 |
| 4. LOCATION OF WELL: FOOTAGES AT SURFACE: 2076 FSL 1921 FWL | | 10. FIELD AND POOL, OR WILDCAT: Monument Butte |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NE/SW, 14, T9S, R15E | | COUNTY: Duchesne |
| | | STATE: Utah |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|--|--|--|
| TYPE OF SUBMISSION | TYPE OF ACTION <u>SubDate</u> | | |
| | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 12/01/2005 | <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Injection Conversion |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The subject well was converted from a producing well to an injection well on 11/11/05. On 11/30/05 Dennis Ingram with the State of Utah (DOGM) was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test on 12/01/05. On 12/01/05 the csg was pressured up to 1200 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 0 psig during the test. There was not a State representative available to witness the test. API #43-013-32467

| | |
|--|-------------------------------|
| NAME (PLEASE PRINT) <u>Callie Duncan</u> | TITLE <u>Production Clerk</u> |
| SIGNATURE <u><i>Callie Duncan</i></u> | DATE <u>12/06/2005</u> |

(This space for State use only)

RECEIVED
DEC 07 2005
DIVISION OF OIL, GAS AND MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 12 / 1 / 05 Time 9:00 (am) pm

Test Conducted by: Matthew Bertoch

Others Present: _____

Well: Ashley Federal 11-14-9-15

Field: Ashley Unit: UTU 73520X

Well Location: NE/8W Sec 14, T9S, R15E

API No: 43-013-32467

| <u>Time</u> | <u>Casing Pressure</u> | |
|-------------|------------------------|------|
| 0 min | <u>1200</u> | psig |
| 5 | <u>1200</u> | psig |
| 10 | <u>1200</u> | psig |
| 15 | <u>1200</u> | psig |
| 20 | <u>1200</u> | psig |
| 25 | <u>1200</u> | psig |
| 30 min | <u>1200</u> | psig |
| 35 | _____ | psig |
| 40 | _____ | psig |
| 45 | _____ | psig |
| 50 | _____ | psig |
| 55 | _____ | psig |
| 60 min | _____ | psig |

Tubing pressure: 0 psig

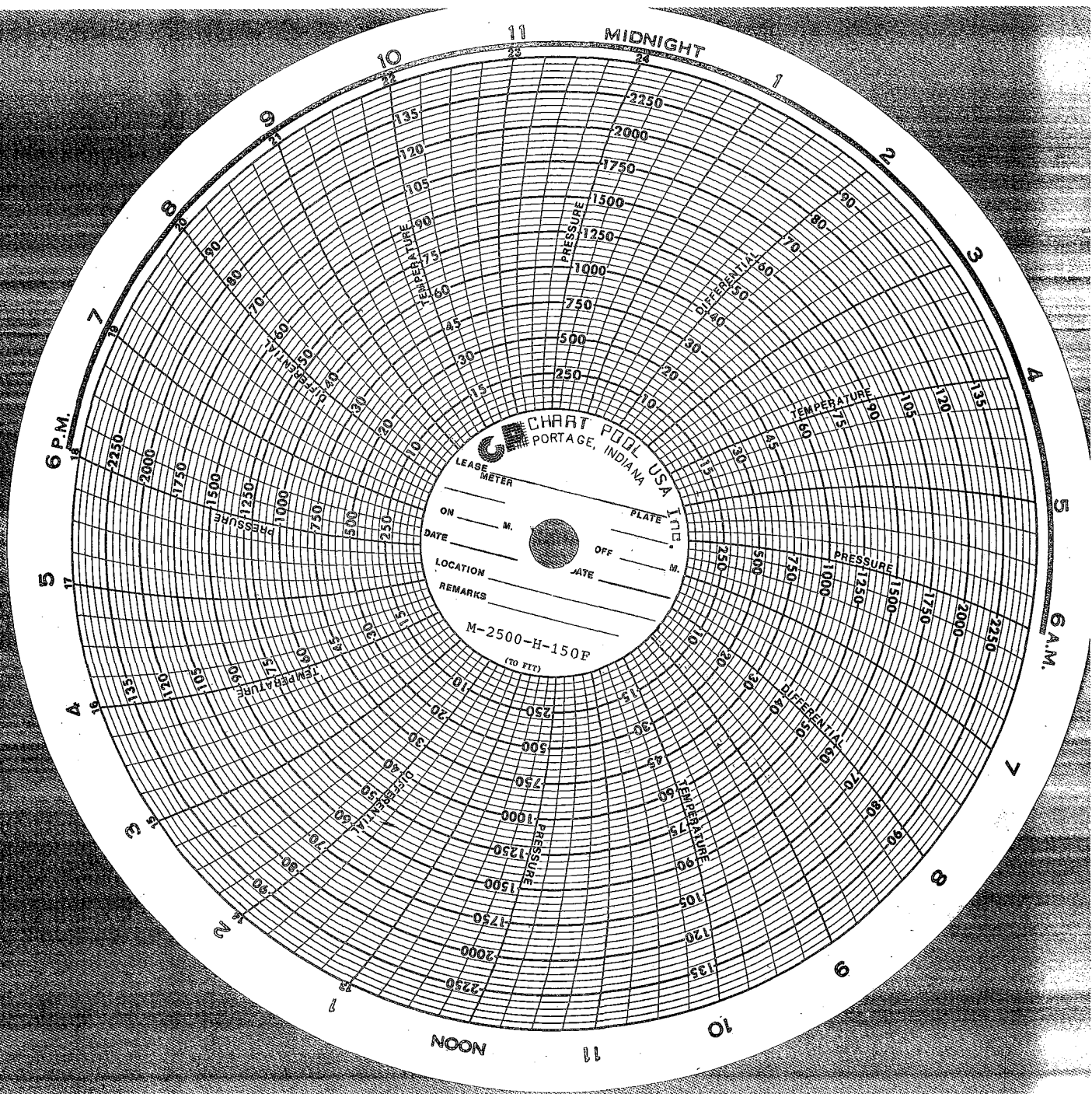
Result:

Pass

Fail

Signature of Witness: _____

Signature of Person Conducting Test: Matthew Bertoch





State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

UNDERGROUND INJECTION CONTROL PERMIT


Cause No. UIC-320

Operator: Newfield Production Company
Well: Ashley Federal 11-14-9-15
Location: Section 14, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32467
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on May 27, 2005.
2. Maximum Allowable Injection Pressure: 2,040 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation
(3,943' - 5,967')

Approved by:


Gil Hunt
Associate Director

12-7-05

Date

mf

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
Inland Production Company, Myton

Ashley Federal #11-14-9-15

Spud Date: 9/22/04
 Put on Production: 11/16/04
 GL: 6213' KB: 6225'

Initial Production: BOPD,
 MCFD, BWPD

Proposed P & A
Wellbore DiagramSURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (296.04')

DEPTH LANDED: 306.04' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 150sxs Class "G" mixed cmt, est 1 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"

GRADE: J-55

WEIGHT: 15.5#

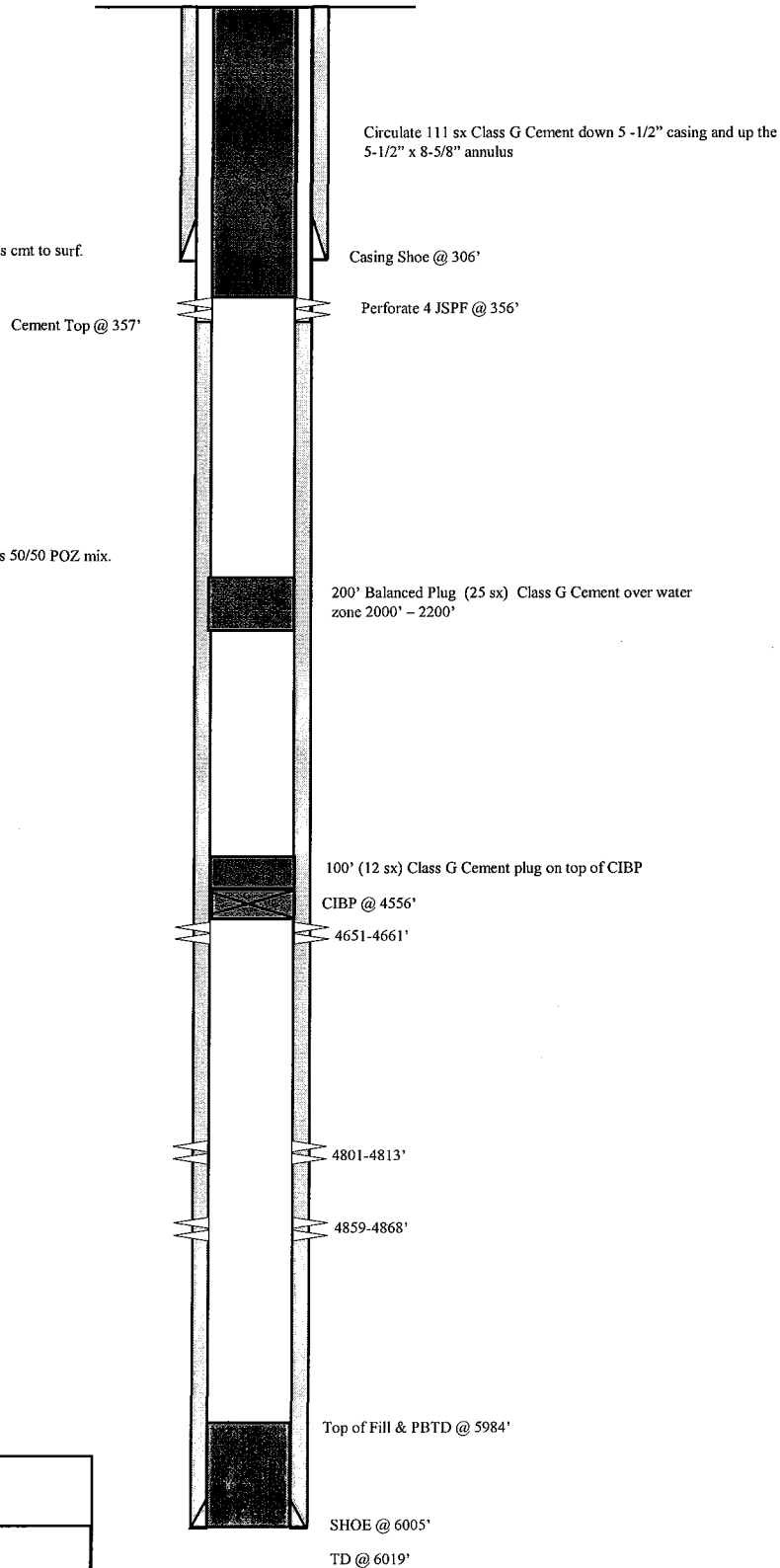
LENGTH: 140 jts. (6006.7')

DEPTH LANDED: 6004.7' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.

CEMENT TOP AT: 357'

**NEWFIELD**

Ashley Federal 11-14-9-15
 2076' FSL & 1921' FWL
 NE/SW Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32467; Lease #UTU-66184

[illegible]

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** Ashley Federal 11-14-9-15

Location: 14/9S/15E **API:** 43-013-32467

Ownership Issues: The proposed well is located on land owned by the Federal Government. The well is located in the Ashley Unit. Lands in the one-half mile radius of the well are administered by the Federal Government (BLM). The Federal Government is the mineral owner within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Ashley Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 306 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6,006 feet. A cement bond log demonstrates adequate bond in this well up to 871 feet. A 2 7/8 inch tubing with a packer will be set at 4,616 feet. A mechanical integrity test will be run on the well prior to injection. There are 9 producing wells in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is at a depth of approximately 1,200 feet. Injection shall be limited to the interval between 3,943 feet and 5,967 feet in the Green River Formation. All of these perforations will not be opened initially. Each time that new perforations are added and the packer is moved or disturbed an MIT shall be run to provide evidence of mechanical integrity. Information submitted by Newfield indicates that the fracture gradient for the 11-14-9-15 well is .87 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,040 psig. The requested maximum pressure is 2,040 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Ashley Federal 11-14-9-15
page 2

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Ashley Unit August 25, 1998 . Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Brad Hill Date 05/26/2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Newfield Production Company

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone No. (include area code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2076 FSL 1921 FWL

NE/SW Section 14 T9S R15E

5. Lease Serial No.

UTU66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.

ASHLEY PA A

8. Well Name and No.

ASHLEY FEDERAL 11-14-9-15

9. API Well No.

4301332467

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|---|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production(Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug & Abandon | <input type="checkbox"/> Temporarily Abandon | Change Status, Put Well |
| | <input checked="" type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | on Injection |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was put on injection at 12:00 p.m. on 12/21/05.

Approved by the
Bureau of Land Management
Division of Oil and Gas
REGULATORY DIVISION ONLY

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Mandie Crozier

Title

Regulatory Specialist

Signature

Date

12/29/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
JAN 03 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-66184

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL:
OIL WELL ☒ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER:
ASHLEY FEDERAL 11-14-9-15

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301332467

3. ADDRESS OF OPERATOR:
Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2076 FSL 1921 FWL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 14, T9S, R15E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|---|--|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON | |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR | |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLAIR | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/10/2010 | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL | |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/STOP) | <input type="checkbox"/> WATER SHUT-OFF | |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: - Five Year MIT | |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 11/09/2010 Dennis Ingram with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. Permission was given at that time to perform the test on 11/09/2010. On 11/10/2010 the casing was pressured up to 1400 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1841 psig during the test. There was a State representative available to witness the test - Dennis Ingram.

API# 43-013-32467

COPY SENT TO OPERATOR

Date: 12-15-2010

Initials: KS

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 12-13-10
By: [Signature]

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE

[Signature]

DATE 11/17/2010

(This space for State use only)

RECEIVED

NOV 23 2010

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: Dennis Ingram Date 11/10/10 Time 10:00 am pm
Test Conducted by: Cole Harris
Others Present: Jared Robinson

Well: Ashley Federal 11-14-9-15

Field: Monument Butte

Well Location: NE/34 Sec. 14, T9S, R15E API No: 43-013-32417

Duchesne County Utah

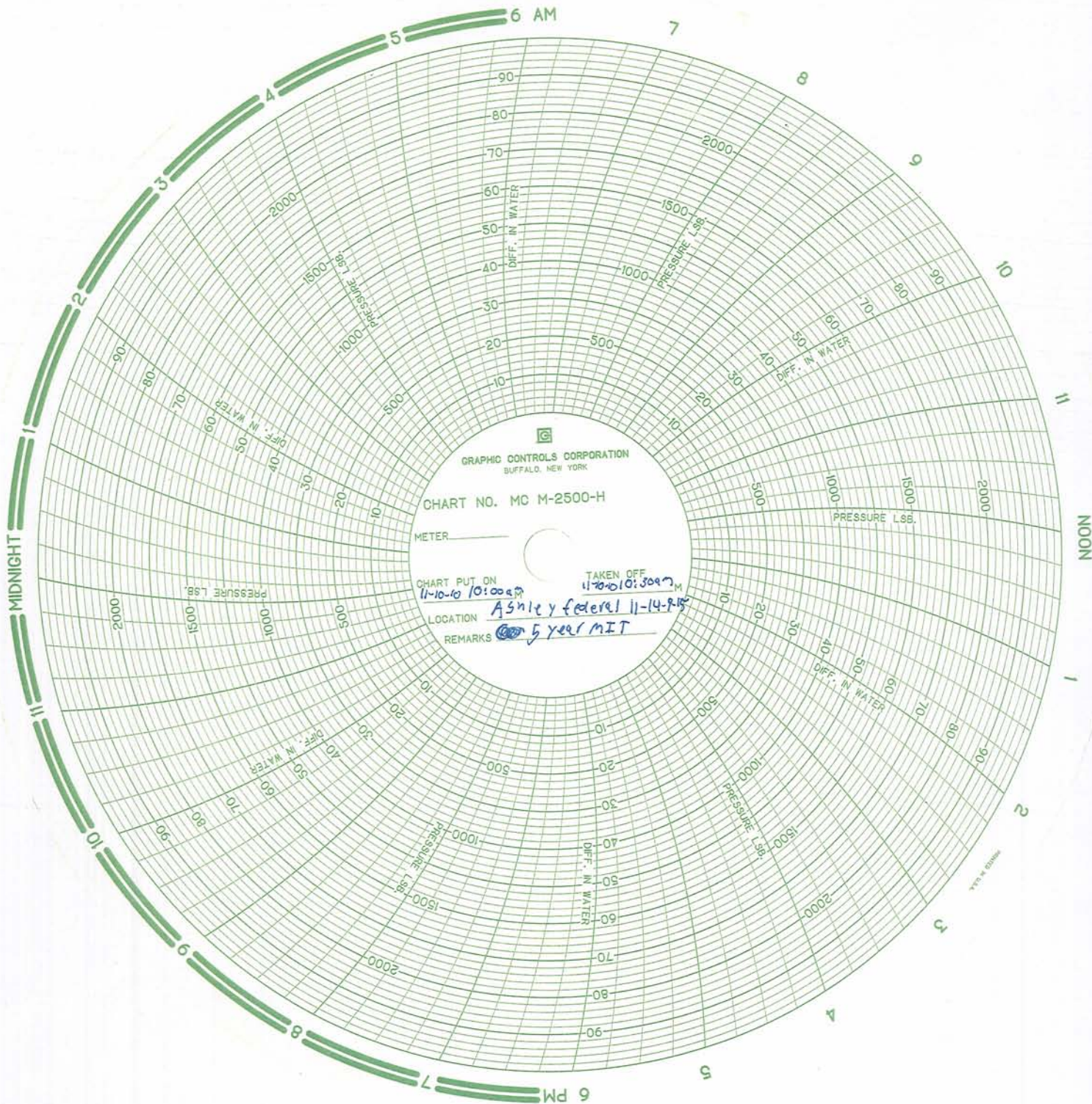
| <u>Time</u> | <u>Casing Pressure</u> | |
|-------------|------------------------|------|
| 0 min | <u>1400</u> | psig |
| 5 | <u>1400</u> | psig |
| 10 | <u>1400</u> | psig |
| 15 | <u>1400</u> | psig |
| 20 | <u>1400</u> | psig |
| 25 | <u>1400</u> | psig |
| 30 min | <u>1400</u> | psig |
| 35 | | psig |
| 40 | | psig |
| 45 | | psig |
| 50 | | psig |
| 55 | | psig |
| 60 min | | psig |

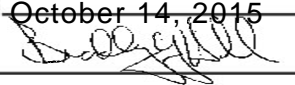
Tubing pressure: 1841 psig

Result: Pass Fail

Signature of Witness:

Signature of Person Conducting Test:



| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184 |
| 1. TYPE OF WELL Water Injection Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) |
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 | | 8. WELL NAME and NUMBER: ASHLEY FED 11-14-9-15 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2076 FSL 1921 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 14 Township: 09.0S Range: 15.0E Meridian: S | | 9. API NUMBER: 43013324670000 |
| PHONE NUMBER: 435 646-4825 Ext | | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE |
| COUNTY: DUCHESNE | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/8/2015 | <input checked="" type="checkbox"/> OTHER | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | OTHER: 5 YR MIT | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 10/05/2015 Richard Powell with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 10/08/2015 the casing was pressured up to 1103 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 1773 psig during the test. There was not a State representative available to witness the test. | | |
| Accepted by the Utah Division of Oil, Gas and Mining | | Date: October 14, 2015 By:  |
| NAME (PLEASE PRINT) Lucy Chavez-Naupoto | PHONE NUMBER 435 646-4874 | TITLE Water Services Technician |
| SIGNATURE N/A | DATE 10/13/2015 | |

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 10/08/15 Time 11:38 am pm

Test Conducted by: Michael Jensen

Others Present: J.D. Day Kim Giles

Well: Ashley Federal 11-14-9-15

Field: Monument Butte

Well Location: NE/SE sec. 14, T9S, R15E API No: 43-013-32467

| <u>Time</u> | <u>Casing Pressure</u> | |
|-------------|------------------------|------|
| 0 min | <u>1106.4</u> | psig |
| 5 | <u>1105.2</u> | psig |
| 10 | <u>1104.8</u> | psig |
| 15 | <u>1104.2</u> | psig |
| 20 | <u>1104.0</u> | psig |
| 25 | <u>1103.2</u> | psig |
| 30 min | <u>1102.6</u> | psig |
| 35 | _____ | psig |
| 40 | _____ | psig |
| 45 | _____ | psig |
| 50 | _____ | psig |
| 55 | _____ | psig |
| 60 min | _____ | psig |

Tubing pressure: 1773 psig

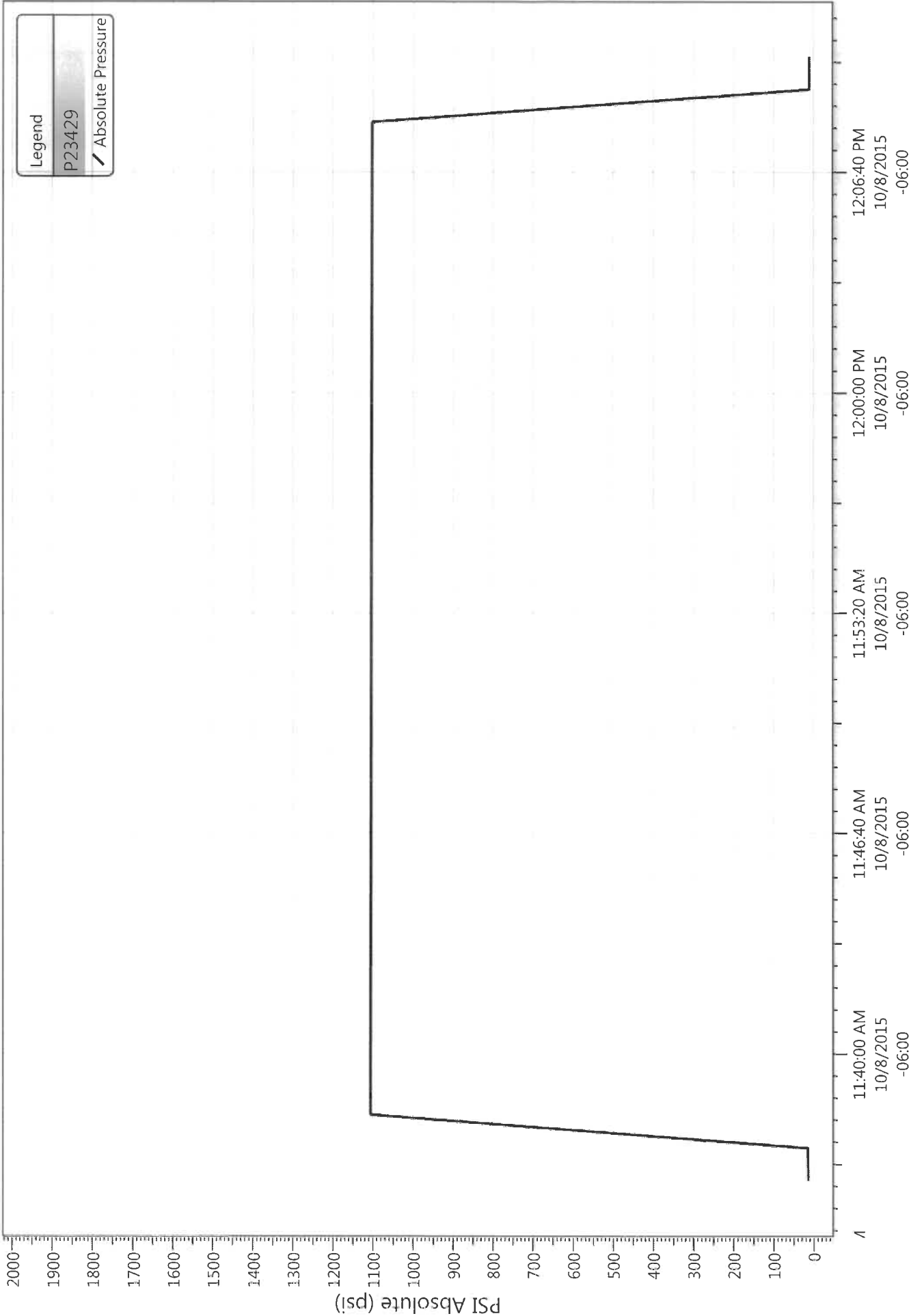
Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Michael Jensen

Ashley Federal 11-14-9-15 5 Year MIT (10-08-15)

10/8/2015 11:35:32 AM



Ashley Federal #11-14-9-15

Spud Date: 9/22/04
Put on Production: 11/16/04
GL: 6213' KB: 6225'

Initial Production: BOPD,
MCFD, BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (296.04')
DEPTH LANDED: 306.04' KB
HOLE SIZE: 12 1/4"
CEMENT DATA: 150sxs Class "G" mixed cmt, est 1 bbls cmt to surf.

Cement Top @ 357'

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts (6006.7')
DEPTH LANDED: 6004.7' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50:50 POZ mix.
CEMENT TOP AT: 357'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 142 jts (4610.99')
PACKER: 4627.39' KB
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 4622.99' KB
TOTAL STRING LENGTH: EOT @ 4631.49' w/ 12' KB

FRAC JOB

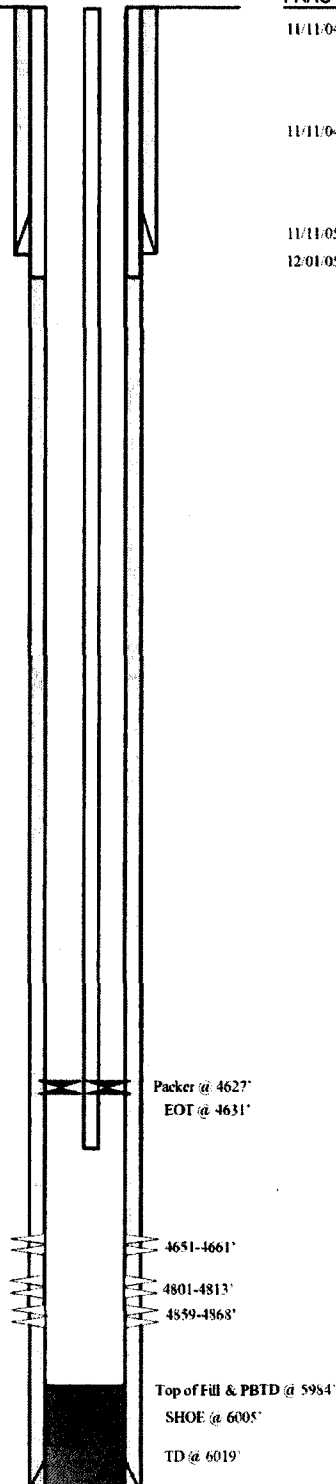
11/11/04 4801-4868' **Frac C & B.5 sands as follows:**
59,811# 20/40 sand in 481 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1775 psi
w/avg rate of 25 BPM. ISIP 2150. Calc
flush 4799 gal. Actual flush: 4843 gal.

11/11/04 4651-4661' **Frac D1 sands as follows:**
24,145# 20/40 sand in 271 bbls Lightning
Frac 17 fluid. Treated @ avg press of 1975 psi
w/avg rate of 24.9 BPM. ISIP 2050 psi. Calc
flush: 4649 gal. Actual flush: 4565 gal.

11/11/05 **Well converted to an Injection well.**
12/01/05 **MIT completed.**

PERFORATION RECORD

| | | | |
|----------|------------|--------|----------|
| 11/03/04 | 4859-4868' | 4 JSPF | 36 holes |
| 11/03/04 | 4801-4813' | 4 JSPF | 48 holes |
| 11/11/04 | 4651-4661' | 4 JSPF | 40 holes |



NEWFIELD

Ashley Federal 11-14-9-15
2076' FSL & 1921' FWL
NE/SW Section 14-T9S-R15E
Duchesne Co, Utah
API #43-013-32467; Lease #UTU-66184

CD 12/06/2005